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The Calcutta Gazette

WEDNESDAY, JULY 7, 1920.

SUPPLEMENT.

OFFICIAL PAPERS.

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GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 3rd July 1920, as compared with the corresponding week of the previous year.

Name of cargo.	WEEK ENDING SATURDAY, THE 3RD JULY 1920.			WEEK ENDING SATURDAY, THE 3RD JULY 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	185	28,416	402	219	57,610	926
Tea	70	34,993	342	58	33,263	278
Firewood	158	67,725	968	49	30,375	450
Other articles	665	215,040	2,265	731	242,769	2,513
Total	1,078	346,174	3,977	1,197	364,517	4,167
Empty boats and rafts	398	...	1,225	484	...	1,197
GRAND TOTAL	1,466	346,174	5,202	1,571	364,517	5,364

Weight by canal measurement Mds. 39,884
Ditto ditto 35,800

CALCUTTA,
The 6th July 1920.

G. J. ST. C. SEDGLKY,
Under-Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 1st July 1920.

Summary.—During the week moderate to heavy rain fell all over the province. More rain is wanted, especially in West Bengal. Harvesting of early autumn paddy and jute has commenced in some northern and eastern districts. Prospects of standing crops are generally hopeful. The average price of common rice for the province has slightly risen as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN PENCE, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
	24-PARGANAS	2.28	5	4½	Weeding of jute and <i>aus</i> paddy is going on. Paddy seedlings are suffering for want of rain in Diamond Harbour subdivision. Fodder and water are sufficient.
	Diamond Harbour.	0.70	4½	5	
	Barrackpore	(n)	(n)	(n)	
	Barasat ...	1.99	4½	4½	
	Basirhat ...	(n)	(n)	4½	
2	NADIA ...	3.72	5	4½	Weeding of <i>aus</i> paddy and jute continues. More rain is wanted.
	Kushtia ...	2.66	4½	5	
	Meherpur ...	2.84	4½	4½	
	Chuadanga...	7.90	5	5	
	Ranaghat ...	2.70	4½	5	
3	MURSHIDABAD	2.25	5	5	Condition and prospects of standing crops are favourable. Sowing of winter paddy and weeding of <i>bhadas</i> paddy continue. Fodder is sufficient. There is no large import. Large export continues from Jangipur subdivision.
	Lalkagh ...	3.74	5	5	
	Jangipur ...	2.01	5½	5½	
	Kandi ...	2.97	5½	5½	
4	JESSORE ...	4.32	5	5	Sowing of <i>aman</i> paddy and weeding of jute and <i>aus</i> paddy are going on. Prospects of standing crops have improved by the recent rain. Fodder is sufficient. Import or export as usual.
	Jhenidah ...	5.03	5	5½	
	Magura ...	6.97	4½	4½	
	Narail ...	6.69	{ 4½ 5½	{ 4½ 5½	
	Bangaon ...	1.63	4½	4½	
5	KHULNA ...	3.30	4½	4½	Weeding of <i>aus</i> paddy and jute continues. Cultivation for <i>aman</i> paddy is in progress. Fodder and water are sufficient.
	Satkhira ...	0.79	4	4½	
	Bagerhat ...	6.07	{ 4½ 5½	{ 4½ 5½	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICES OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	3.45	4½	4½	Weather hot and cloudy. Transplanting of <i>aus</i> paddy is going on and that of <i>aman</i> paddy is being retarded for want of sufficient rain. Jute, sugarcane and paddy seedlings have improved by the recent rain.
	Asansol ...	1.30	3½	5½	
	Katwa ...	3.20	5	5	
	Kalna ...	(n)	(n)	4½	
7	BIRBHUM ...	1.81	5½	5½	Weather hot. More rain is urgently wanted. Sowing of paddy seedlings is nearly over. Fodder and water are sufficient. Cattle-disease is reported from thanas Suri and Muraroi.
	Rampurhat ...	2.10	5½	5½	
8	BAIKURA ...	3.00	5½	5½	Sowing of paddy continues. No large export of rice or paddy. Cattle-disease is reported in four thanas.
	Vishnupur ...	0.35	5½	5½	
9	MIDNAPORE ...	4.14	5	5	Fodder is sufficient. Jute and transplantation of winter paddy are suffering from drought in Contai and Tamruk subdivisions. Prospects of <i>bhadoi til</i> are fair.
	Ghatal ...	4.14	4½	5	
	Tamluk ...	0.44	4½	4½	
	Contai ...	1.92	5	5½	
10	HOOCHLY ...	1.69	4½	4½	Effects of weather on the growth of the crops are favourable. Fodder is sufficient. Price of rice is stationary.
	Serampore ...	0.98	4½	4½	
	Arambagh ...	(n)	(n)	(n)	
11	HOWRAH ...	2.41	4½	4½	Weather hot. Sowing of paddy and weeding of jute continue. Fodder is sufficient.
	Ulubaria ...	1.99	4½	4½	
12	RAJSHAHI (RAMPUR- BOALIA).	1.00	4½	4½	Prospects of standing crops are fair. Fodder is sufficient. Cattle-disease is reported from Bagatipara thana.
	Naogaon ...	4.22	5½	5½	
	Nator ...	1.64	4½	4½	
13	DINAJPUR ...	1.99	4½	4½	Weather sultry. Prospects of standing crops are fair. Rain is badly wanted. Lands are being prepared for <i>haimanti</i> paddy. Fodder and water are sufficient.
	Thakurgaon ...	3.84	5	5	
	Balurghat ...	0.95	5	5	
14	JALPAIGURI ...	6.72	4½	4½	Prospects of <i>bhadoi</i> paddy and jute are fair. Sowing of <i>haimanti</i> paddy seedlings is going on. Cattle-disease is still prevailing. Fodder is sufficient. There is no large export or import of rice.
	Alipur ...	17.77	4½	4½	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER KUPPA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	6.31	4½	4½	Maize is progressing well. Potatoes are being harvested. <i>Marua</i> is being transplanted. Stocks of rice, fodder and water are sufficient. Cattle-disease is prevalent at places.
	Kurseong ...	7.28	4½	4½	
	Siliguri ...	9.54	5	5	
	Kalimpong...	(n)	(n)	5	
16	RANGPUR ...	1.84	5	5	Harvesting of early <i>aus</i> paddy and cutting of jute are going on. Prospects of standing crops are good. The recent rainfall has done good to the standing crops. More rain is wanted for jute steeping and for transplanting <i>aman</i> paddy. Fodder and water are sufficient.
	Nilphamari	3.50	5	4½	
	Kurigram ...	9.56	4½	4½	
	Gaibandha ...	6.77	5	5	
17	BOGRA ...	3.46	5½	5½	Lands are under preparation for the transplantation of winter paddy seedlings. Harvesting of jute and <i>aus</i> has commenced.
18	PABNA ...	3.92	4½	4½	Prospects of standing crops are good. Fodder and water are sufficient.
	Sirajganj ...	1.12	4½	4½	
19	MALDA ...	0.86	4½	4½	Prospects of <i>bhadoi</i> paddy and jute are unfavourable. Lands are being prepared for winter paddy. Fodder and water are sufficient.
20	COOCH BEHAR	12.31	4½	4½	Weather hot and cloudy. Harvesting of <i>kaon</i> is finished; outturn is estimated at ten annas. Condition of standing crops is favourable. Fodder is sufficient.
21	DACCA ...	5.26	{ 4½ 5 }	{ 4½ 5 }	Weather hot and cloudy. Transplantation of winter rice is going on. Harvesting of <i>kaon</i> and jute has commenced in some parts. The <i>aus</i> paddy on low lands in the Manikganj subdivision is reported to be overflooded owing to heavy rainfall on the 25th June. Prospects of paddy are good and those of jute are fair.
	Manikganj ...	6.23	4½	(n)	
	Narayanganj	3.05	4½	(n)	
	Manshiganj (a).	5.22	4½	5	
22	MYMENSINGH	2.04	4½	4½	Weather seasonable with occasional showers. Harvesting of jute and <i>aus</i> paddy is going on. Transplantation of <i>aus</i> paddy has commenced. Prospects of standing crops are fair. Water and fodder are sufficient. Cattle-disease is reported from Netrakona subdivision.
	Jamalpur ...	2.72	4½	4½	
	Tangail ...	Nil	4½	4½	
	Netrakona ...	5.54	4½	4½	
	Kishoreganj...	10.34	4½	4½	

(n) Not reported.

* Burma rice.

(g) Manshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MAAS.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
3	FARIDPUR ...	4.53	4 $\frac{5}{8}$	4 $\frac{5}{8}$	The rain has been beneficial to standing crops. Insects in jute are reported from Rajbari. <i>Aus</i> paddy is being harvested in places. Prospects of standing crops are fair. Cattle-disease is reported from Rajbari. Fodder is sufficient.
	Goalundo ...	2.89	4 $\frac{1}{2}$	4 $\frac{1}{2}$	
	Madaripur ...	5.80	{ 4 $\frac{1}{2}$ 5 $\frac{1}{2}$	{ 4 $\frac{1}{2}$ 5 $\frac{1}{2}$	
	Gopalganj (a)	8.50	{ 4 $\frac{1}{2}$ 5 $\frac{1}{2}$	{ 4 $\frac{1}{2}$ 5 $\frac{1}{2}$	
24	BAKARGANJ (BARISAL).	2.94	{ 4 $\frac{1}{2}$ 5 $\frac{1}{2}$	{ 4 $\frac{5}{8}$ 4 $\frac{1}{2}$	Prospects of standing crops are fair. Fodder and water are sufficient. Cattle-disease is reported from Mathbaria and Amtoli thanas.
	Pirojpur ...	3.66	4 $\frac{1}{2}$	4 $\frac{1}{2}$	
	Patuakhali	6.31	4 $\frac{1}{2}$	4	
	Dakshin Shabazpur (Bhola).	3.24	4 $\frac{1}{2}$	(n)	
25	CHITTAGONG	7.16	{ 4 $\frac{1}{2}$ 5 $\frac{1}{2}$	{ 4 $\frac{1}{2}$ 5 $\frac{1}{2}$	Cultivation of winter paddy is in progress. Prospects of standing crops are fair. Fodder is sufficient. <i>Panga</i> salt is selling at 12 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	9.59	5 $\frac{1}{2}$	5 $\frac{1}{2}$	
26	TIPPERA (COMILLA).	10.17	{ 4 $\frac{7}{8}$ 5 $\frac{1}{2}$	{ 4 $\frac{7}{8}$ 5 $\frac{1}{2}$	Weather rainy. Standing crops, viz., jute and paddy, are thriving well. Prospects are fair. Cattle-disease is reported from Brahmanbaria subdivision.
	Brahmanbaria.	4.97	{ 4 $\frac{1}{2}$ 5 $\frac{1}{2}$	{ 4 $\frac{1}{2}$ 5 $\frac{1}{2}$	
	Chandpur	5.75	{ 4 $\frac{1}{2}$ 5 $\frac{1}{2}$	{ 4 5 $\frac{1}{2}$	
27	NOAKHALI ...	4.33	4 $\frac{1}{2}$	4 $\frac{1}{2}$	Prospects of standing crops are good. Cattle-disease is reported from Ohhaganaya, Companyganj, Senbag and Lakshmipur.
	Feni ...	3.88	4 $\frac{1}{2}$	4 $\frac{1}{2}$	
28	CHITTAGONG HILL TRACTS.	4.50	5	5 $\frac{1}{2}$	Weather hot and cloudy. Prospects of standing crops are fair. Plough cultivation continues. Fodder is sufficient. Cattle-disease is still reported from Ramgarh.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
 * Burma rice. † Local rice.

J. C. ROY,

for Director of Agriculture, Bengal.

Dacca, the 4th July 1920.

List of prices of articles of food at Calcutta during the week ending Saturday, the 3rd July 1920.

Name of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	8 0 0	8 10 0	0 3 6	0 3 9
" medium	9 0 0	9 12 0	0 4 0	0 4 3
Patnai, coarse	8 4 0	8 10 0	0 3 6	0 3 9
" medium	8 12 0	8 14 0	0 4 0	0 4 3
Nagra, coarse	8 4 0	8 8 0	0 3 6	0 3 9
" medium	8 12 0	9 0 0	0 4 0	0 4 3
Dadhkalma	8 4 0	.....	0 3 9	.....
Rangoon Boiled	.....	.....	.....	.....
Kajla	7 4 0	7 6 0	0 3 4½	.....
Wheat, Dudhia	6 8 0	.....	.....	.....
" Gangajali	.....	.....	.....	.....
" Jamali	6 0 0	.....	.....	.....
Gram, Patnai (whole)	6 2 0	6 4 0	0 2 9	0 3 0
" dal	8 0 0	8 4 0	0 3 3	0 4 0
Mung " (Hari)	6 4 0	6 12 0	0 5 0	0 6 0
" " (Krishna)	7 8 0	8 0 0	0 5 0	0 6 0
Arhar " ...	9 4 0	9 12 0	0 3 6	0 5 0
Masur " (Split) ...	6 4 0	7 8 0	0 2 9	0 4 0
" " (Khanri)	9 8 0	10 4 0	0 3 9	0 4 6
Kalai " ...	8 4 0	8 12 0	0 3 6	.....
Salt " ...	3 6 0	3 11 0	0 1 9	.....
Sugar (Brown Java)	37 0 0	38 8 0	0 13 0	0 14 0
Gur Bheli	.....	.....	0 7 0	.....
" Bhursut	12 0 0	12 8 0	0 6 0	.....
" Date	.....	.....	0 5 0	.....
Milk	8 0 0	11 0 0	0 4 0	0 5 0
Mustard Oil	23 0 0	26 0 0	0 10 0	0 12 0
Flour (Country)	9 0 0	9 8 0	0 4 0	.....
Atta No. 3	5 10 0	.....	0 3 0	0 4 0
" " 2½	6 4 0	.....	.....	.....
" " B	9 8 0	.....	.....	.....
Suji	8 8 0	9 8 0	0 4 0	0 5 0
Ghee (Bhadwa, Matki, etc.)	100 0 0	102 0 0	2 12 0	.....
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	97 0 0	98 0 0	2 10 0	.....
" (Lalti, Etwa, Sagar, etc.)	93 0 0	95 0 0	2 8 0	.....
Maize	4 8 0	5 4 0	.....	.....
Potatoes	6 6 0	7 8 0	0 3 0	0 3 6
Patal	2 12 0	5 4 0	0 2 6	.....
Brinjal	4 12 0	5 4 0	0 2 0	0 2 6
Onion	2 8 0	2 12 0	0 2 0	.....
Fish, Rahu	30 0 0	35 0 0	0 14 0	.....
Mutton (2nd class)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of price of the following markets:—

Wholesale.—Chela Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sova Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Jogo Babu's Bazar.

S. C. GHOSE,

for Commissioner, Presidency Division.

CALCUTTA, the 3rd July 1920.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 1st July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DATE HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON EARLY DATE IN—		Remarks.
						Rise.	Fall.	1919.	1918.	
Ganges	25th June 1920	6 A.M.	2.18'	100.42'	102.60'	0.20'	...	113.60'	111.70'	
	25th "	6 "	7.00'	56.319'	63.319'	0.30'	...	70.059'	69.26'	
	25th "	8 hours	20.10'	4.896'	24.996'	1.50'	...	21.20' (Reading on gauge)	18.90'	
Brahmaputra	25th "	8 A.M.	25.10'	135.18'	160.28'	0.90'	...	175.76'	175.76'	
	25th "	12 hours	37.30'	1.509'	38.809'	0.40'	...	37.00' (Reading on gauge)	...	
	25th "	8 A.M.	21.10'	314.18'	335.28'	...	0.90'	24.00' (Reading on gauge)	...	
Meghna	25th "	6 hours	12.17'	1.61'	13.78'	Steady.		12.03' (Reading on gauge)	...	
	25th "	14 "	9.00'	1.61'	10.61'	...	0.50'	11.61'	...	
	25th "	7 A.M.	23.80'	...	...	0.30'	...	18.30' (Reading on gauge)	...	
Dhaleswari	25th "	7 "	22.50'	-8.62'	13.88'	0.80'	...	14.38' (Reading on gauge)	...	
	25th "	6 "	3.22'	1.509'	5.429'	...	0.57'	11.759'	12.12'	
	25th "	6 "	2.25'	92.58'	94.83'	...	0.75'	100.50'	...	
Lakhya	25th "	6.30 A.M.	17.38'	-5.59'	11.99'	Steady.		12.59'	...	
	25th "	6 "	8.50'	-6.599'	7.901'	...	0.10'	8.001'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 1st July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Feet.	Fath.	1919.	1918.	
Ganges	26th June 1920	6 A.M.	2.68	100.42	103.10	0.50	...	114.20	112.30	
	26th "	6 "	7.20	56.319	63.519	0.20	...	70.896	70.06	
	26th "	8 hours	19.60	4.836	24.496	...	0.50	21.90 (Reading on gauge).	19.50	
Brahmaputra	26th "	8 A.M.	25.90	135.18	161.08	0.80	...	176.36	175.56	
	26th "	12 hours	37.80	1.509	39.309	0.50	...	37.80 (Reading on gauge).	...	
	26th "	8 A.M.	22.20	31.18	336.38	1.10	...	22.30 (Reading on gauge).	...	
Meghna	26th "	6 hours	12.00	1.61	13.61	...	0.17	12.19 (Reading on gauge).	...	
	26th "	15 "	9.00	1.61	10.61	Steady	...	12.36	...	
	26th "	7 A.M.	24.00	...	...	0.20	...	19.00 (Reading on gauge).	...	
Dhaleswari	26th "	7 "	22.70	-8.62	14.08	0.20	...	14.78	...	
	26th "	6 "	3.72	1.509	5.229	...	0.20	10.599	12.41	
	26th "	6 "	3.33	92.58	95.91	1.08	...	99.08	...	
Lakhya	26th "	6-30 "	17.75	-5.59	12.16	0.17	...	13.14	...	
	26th "	6 "	8.70	-0.599	8.101	0.20	...	8.201	...	
Medaripur Bil Route Takerhat	26th "	6 "	...	...	...	...	...	...	...

Stations named below for week ending Thursday.

Statement.

Name of river and place where readings are taken.	Date.	Time.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—		REMARKS.
						Feet.	Fath.	1919.	1918.	
Ganges	28th June, 1920	6 A.M.	4-08'	100-42'	104-50'	0-50'	...	115-20'	112-90'	
	28th "	6 "	8-10'	56-319'	64-419'	0-60'	...	78-219'	71-01'	
	28th "	8 hours	20-30'	4-896'	25-196'	0-30'	...	23-10'	20-30'	
Brahmaputra	28th "	8 A.M.	27-00'	135-18'	162-18'	0-70'	...	116-46'	175-66'	
	28th "	12 hours	38-80'	1-509'	40-309'	0-40'	...	38-60'	...	
	28th "	8 A.M.	24-60'	314-18'	338-78'	...	0-60'	20-70'	...	
Meghna	28th "	6 hours	12-08'	1-61'	13-69'	0-08'	...	13-11'	...	
	28th "	4-30 "	8-50'	1-61'	10-11'	...	0-25'	13-94'	...	
	28th "	7 A.M.	24-10'	...	...	Steady	...	20-00'	...	
Dhaleswari	28th "	7 "	23-00'	—8-62'	14-38'	0-20'	...	15-68'	...	
Bhadrathi	28th "	6 "	3-78'	1-509'	5-289'	0-14'	...	9-479'	12-93'	
Damodar	28th "	6 "	3-66'	92-58'	96-24'	Steady	...	97-58'	...	
Lakhya	28th "	6-30 "	18-12'	—5-59'	12-53'	0-41'	...	13-49'	...	
Madaripur Bil Route	28th "	6 "	8-80'	—0-599'	8-501'	Steady	...	8-761'	...	

* Reading on gauge.

Statement showing the daily stage readings of certain rivers at the stations named below for week ending Thursday, the 1st July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. BASED ON SAME DATE IN—		REMARKS.
						High.	Low.	1919.	1920.	
Ganges	Monghyr ...	29th June 1920	6 A.M. ...	5.28	100.42	105.70	1.20	115.10	113.00	
	Rajmahal ...	29th "	6 "	8.65	56.319	64.969	0.55	72.619	71.41	
	Goalundo ...	29th "	8 hours ...	20.90	4.895	25.796	0.60	32.30 (Reading on gauge.)	20.70	
Brahmaputra	Gauhati ...	29th "	8 A.M. ...	27.90	135.18	163.08	0.90	176.16 (Reading on gauge.)	175.66	
	Serajgunj ...	29th "	12 hours ...	39.50	1.509	41.009	0.70	38.70 (Reading on gauge.)	...	
	Dibrugarh ...	29th "	8 A.M. ...	23.80	314.18	337.98	...	20.05 (Reading on gauge.)	...	
Meghna	Bhairab Bazar ...	29th "	6 hours	12.25	1.61	13.86	0.17	13.36 (Reading on gauge.)	...	
	Chandpur ...	29th "	5 "	8.75	1.61	10.36	0.25	12.61	...	
	Fenchuganj ...	29th "	7 A.M. ...	24.70	...	...	0.60	20.40 (Reading on gauge.)	...	
Dhaleswari	Sabhar ...	29th "	7 "	23.30	-8.62	14.68	0.30	15.98 (Reading on gauge.)	...	
Bhagirathi	Swarupganj ...	29th "	6 "	3.65	1.509	5.159	...	8.4 29	13.52	
Damodar	Edilpur ...	29th "	6 "	4.50	92.58	97.08	0.34	98.08	...	
Lakhya	Narayanganj ...	29th "	6-30 "	18.12	-5.59	12.53	Steady	13.78	...	
Madaripur Bil Route	Takerhat ...	29th "	6 "	8.90	-0.599	8.301	0.10	8.301	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 1st July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	30th June 1920	6 A.M.	...	100.42'	107.60'	1.90'	...	114.30'	112.80'	
	30th "	6 "	...	56.319'	66.019'	1.05'	...	72.719'	71.71'	
	30th "	8 hours	...	4.896'	28.496'	0.70'	...	19.60' (Reading on gauge.)	20.80'	
Brahmaputra	30th "	8 A.M.	...	135.18'	164.18'	1.10'	...	176.16' (Reading on gauge.)	175.46'	
	30th "	12 hours	...	1.509'	41.309'	0.30'	...	38.90' (Reading on gauge.)	...	
	30th "	8 A.M.	...	314.18'	337.68'	...	0.30'	19.40' (Reading on gauge.)	...	
Meghna	30th "	6 hours	...	1.61'	14.03'	0.17'	...	13.44' (Reading on gauge.)	...	
	30th "	6 "	...	1.61'	10.86'	0.50'	...	12.36'	...	
	30th "	7 A.M.	...	...	...	0.60'	...	20.60' (Reading on gauge.)	...	
Dhaleswari	30th "	7 "	...	- 8.62'	15.08'	0.40'	...	16.28' (Reading on gauge.)	...	
	30th "	6 "	...	1.509'	5.149'	...	0.01'	7.869'	13.72'	
	30th "	6 "	...	92.58'	95.83'	...	1.25'	98.08'	...	
Lakhya	30th "	6.30 "	...	- 5.59'	13.41'	0.88'	...	13.99'	...	
Medaripur Bil Route	30th "	6 "	...	- 0.599'	8.501'	0.20'	...	8.601'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 1st July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DATE HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Mouglur ...	1st July 1920 ...	8.08'	100.42'	108.50'	0.90'	...	114.00'	112.20'	
	Rajmahal ...	1st " " ...	10.90'	56.319'	67.219'	1.20'	...	72.319'	71.46'	
	Goalundo ...	1st " " ...	19.00'	4.896'	23.896'	...	...	19.90' (Reading on gauge).	20.70'	Position of the gauge shifted.
Brahmaputra	Ganhati ...	1st " " ...	29.10'	135.18'	164.28'	0.10'	...	175.46' (Reading on gauge).	174.76'	
	Seraiganj ...	1st " " ...	40.10'	1.509'	41.609'	0.30'	...	39.00' (Reading on gauge).	...	
	Dibrugarh ...	1st " " ...	22.40'	314.18'	336.18'	...	1.50'	19.33' (Reading on gauge).	...	
Meghna	Bhairab Bazar ...	1st " " ...	12.92'	1.61'	14.53'	0.50'	...	13.94' (Reading on gauge).	...	
	Chandpur ...	1st " " ...	9.50'	1.61'	11.11'	0.25'	...	12.78'	...	
	Fenchuganj ...	1st " " ...	25.70'	...	...	0.40'	...	20.80' (Reading on gauge).	...	
Dhaleswari	Sabhar ...	1st " " ...	24.20'	- 8.62'	15.58'	0.50'	...	16.68' (Reading on gauge).	...	
	Swarunganj ...	1st " " ...	3.66'	1.509'	5.169'	0.02'	...	7.769'	13.50'	
	Edilpur ...	1st " " ...	2.25'	92.58'	94.83'	...	1.00'	97.75'	...	
Lakhya	Narayanganj ...	1st " " ...	...	- 5.59'	...	...	...	14.49'	...	Not received.
Madaripur Bil Route	Takerhat ...	1st " " ...	9.40'	- 0.599'	8.701'	0.28'	...	8.901'	...	

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 19th June 1920.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS REGISTERED.										Total, all causes.	
			Male.	Female.	Total.	Number registered (excluding still births.)	Still-births, number registered.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries.	Other causes.				
																Male.	Female.	Total.	
Calcutta	...	1 Calcutta ...	607,674	288,393	896,067	282	15	95	3	1	71*	44	96*	16	192	322	201	523	
Howrah	...	2 Howrah ...	114,829	64,560	179,389	30	3	30	4	...	22	16	14	4	42	77	55	132	
Dacca	...	3 Dacca ...	63,091	45,460	108,551	33	1	...	...	...	18	6	6	...	16	28	18	46
24-Parganas	{	4 Masulkiata...	31,735	22,032	53,767	3	...	1	...	...	9	4	5	...	9	17	11	28
		5 Bhatpara ...	34,789	15,675	50,464	5	...	11	...	...	2	1	...	...	...	12	2	14

N.B.—As the weekly statement has been introduced from the 10th July 1920 according to Government of Bengal, Municipal Department, letter No 124284a, dated the 5th December 1919, the figures for the columns "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

* Including deaths from Infants.

CALCUTTA;

The 2nd July 1920.

CHAS. A. BENTLEY,
Sanitary Commissioner for Bengal.

Statement of weekly gauge reading on the river Ganges at Rampur-Boalia for the week ending the 26th June 1920.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920.					
20th June	8 A.M.	Zero of gauge is at mean sea-level.	39.20	44.00	P. W. D. datum 6.26 feet above Kidderpore old dock sill.
21st "	8 "		39.80	44.30	
22nd "	8 "		40.25	44.75	
23rd "	8 "		40.60	45.40	B. M. on College step, 64.93.
24th "	8 "		40.70	46.00	
25th "	8 "		41.20	46.55	
26th "	8 "		41.35	47.20	

		Old value.	A according to P. W. D. datum.
The previous year	Highest water-level	61.79 on 13th September 1919	62.80
Ditto	Lowest	53.51 on 8th May 1919	55.01
Record	Highest	69.25 on 26th August 1879	64.44
Do.	Ditto	69.98 on 8th September 1885	64.27
Do.	Ditto	68.80 on 26th August 1906	63.47
Do.	Ditto	68.21 on 26th August 1890	63.40
Do.	Lowest	37.93 on 25th April 1884	37.82
Do.	Ditto	38.18 on 14th and 15th April 1888	38.32
Do.	Ditto	39.02 on 21st and 22nd April 1897	34.21
Do.	Ditto	39.28 on 6th and 7th May 1908	34.47

N. B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 26th June 1920.

J. N. ROY.
Executive Engineer, Rajshahi Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 26th June 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1920—					
20th June	7 A.M.	16.2	16.2	18.1	Zero is placed at mean sea level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpur ghat. Its reduced level is 26.84.
21st "	7 "	17.0	17.0	18.8	
22nd "	7 "	17.5	17.5	19.4	
23rd "	7 "	18.1	18.1	20.1	
24th "	7 "	18.6	18.6	20.7	
25th "	7 "	19.1	19.1	21.2	
26th "	7 "	19.6	19.6	21.9	

The previous year	Highest water-level	22.7 on 16th September 1919.
Ditto	Lowest	6.1 on 24th February 1919.
Record (H.F. in Brahmaputra and Ganges)	Highest	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	25.74 on 20th and 21st August 1898.
Record (H.F. in Brahmaputra and Ganges)	Ditto	25.68 on 11th to 12th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	Ditto	25.66 on 31st July 1900.
Do.	Lowest	1.0 on 8th February 1914.
Do.	Ditto	2.42 on 13th March 1908.
Do.	Ditto	2.91 on 21st to 24th February 1889 and 8th to 9th March 1884.
Do.	Ditto	3.16 on 9th to 11th March 1886.
Do.	Ditto	3.16 on 16th, 17th and 28th to 31st March 1901.

N.B.—The gauge readings commenced from 8th October 1909.

FARIDPUR,
The 28th June 1920.

R. K. GHOSE,
for Subdivisional Officer, P. W. D., Faridpur.

Statement showing the gauge readings at Dacca Water-Works Station on the river Buriganga for the week ending the 26th June 1920.

Date.	At 1 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 4 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
30th June	59.15	12.30	60.2	6.25	59.0	59.4	F. T. at 4.30 and H. T. at 12.40.
21st "	59.3	13.28	60.3	7.0	59.3	59.4	F. T. at 7.15 and H. T. at 13.42.
22nd "	59.4	14.15	60.4	7.50	59.25	59.9	F. T. at 8 and H. T. at 14.35.
23rd "	59.75	15.0	60.5	8.38	59.2	60.1	F. T. at 8.40 and H. T. at 14.42.
24th "	60.2	15.50	60.4	9.50	59.1	60.1	F. T. at 10 and H. T. at 15.
25th "	60.1	16.30	60.4	11.10	59.2	60.2	F. T. at 11.30 and H. T. at 16.40.
26th "	60.25	17.20	60.35	12.20	59.45	60.2	F. T. at 12.35 and H. T. at 17.30.

Notable high and low water level of previous year.

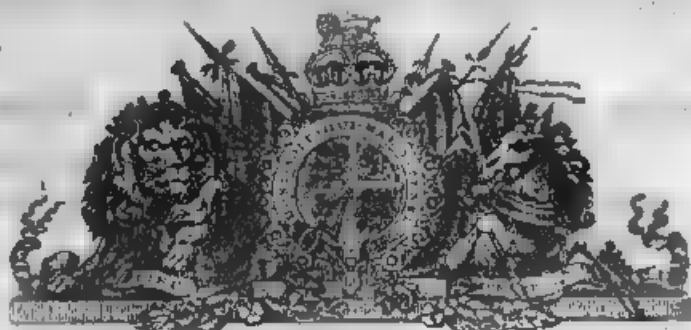
27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
30th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.15
31st "	1913	...	...	...	68.7
14th "	1916	...	...	...	68.1
12th "	1917	67.1	Taken at low tide.
31st "	1918	...	...	...	69.12
22nd February	1907	...	...	...	51.05
18th "	1904	...	...	...	51.04
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.80
14th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40

DACCA,

The 1st July 1920.

BENODE BEHARI RAY,

For Executive Engineer, Dacca Division.



The Calcutta Gazette

WEDNESDAY, JULY 14, 1920.

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GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 19th June 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 19TH JUNE 1920.			WEEK ENDING SATURDAY, THE 21ST JUNE 1919.		
	Number of boats.	Weight of cargo.	Tollage [*]	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	252	38,965	500	216	52,765	771
Jute ...	38	21,834 [*]	205	33	3,332 [†]	248
Firewood ...	75	44,175	653	47	39,425	592
Other articles ...	752	226,818	2,866	592	197,549	2,223
Total ...	1,117	326,787	3,714	888	323,071	3,834
Empty boats and rafts ...	321	...	1,498	341	...	1,191
GRAND TOTAL ...	1,438	326,787	5,212	1,229	323,071	5,025

^{*} Weight by canal measurement ... Mds. 24,884
[†] Ditto ditto ... Mds. 3,750

CALCUTTA;
The 7th July 1920.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Diamond and Eastern Canals for the week ending Saturday, the 10th July 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 10TH JULY 1920.			WEEK ENDING SATURDAY, THE 10TH JULY 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	179	29,612	596	391	51,935	847
Jute ...	84	48,398	421	38	25,563	225
Firewood ...	180	48,625	722	31	13,675	193
Other articles ...	721	226,945	2,440	661	200,394	2,079
Total ...	1,084	353,570	3,979	1,121	291,467	3,344
Empty boats and rafts ...	430	...	1,329	422	...	2,898
GRAND TOTAL ...	1,514	353,570	5,308	1,543	291,467	6,242

Mds. 65,437½
 * Weight by canal measurement ... 29,600
 † Ditto ditto ...

CALCUTTA,
 The 13th July 1920.

A. W. DAVIS,
 for Under-Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 8th July 1920.

Summary.—During the week light to moderate rainfall was general throughout the province. More rain is wanted for the growth of standing crops and for the transplantation of winter paddy seedlings, especially in Western Bengal where the operation is being retarded owing to insufficient rain. Harvesting of jute and autumn paddy is proceeding in some Eastern Bengal districts. Standing crops are doing well. The average price of common rice for the province has slightly fallen as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	1·09	5	5	Weeding of <i>aus</i> paddy and jute crops continues. Fodder and water are sufficient.
	Diamond Harbour.	2·24	4½	4½	
	Barrackpore	0·89	4½	(n)	
	Barnat	0·99	4½	4½	
	Basirhat	(n)	(n)	(n)	
2	NADIA	2·12	5	5	Weeding of <i>aus</i> paddy and jute continues. More rain is wanted. Lands are being prepared for transplantation of <i>aman</i> paddy.
	Kushtia	0·79	4½	4½	
	Meherpur	0·93	4½	4½	
	Chudanga	1·04	5	5	
	Ranaghat	2·05	4½	4½	
3	MURSHIDABAD	0·86	5	5	Prospects of standing crops are fair. Sowing of <i>aman</i> paddy and weeding of <i>bhadri</i> paddy continue. More rain is wanted for cultivation of <i>aman</i> paddy. Fodder is sufficient. No large import of rice. Export continues from Jangipur.
	Lalbagh	0·48	4½	5	
	Jangipur	2·53	5½	5½	
	Kandi	3·00	5½	5½	
4	JESSORE	0·80	5	5	Sowing of <i>aman</i> paddy continues. Harvesting of <i>aus</i> paddy has commenced in some places. Insect pests damaging the jute crop are reported from Jhenidah subdivision. Prospects of standing crops are favourable. Fodder is sufficient. Import or export of rice as usual.
	Jhenidah	1·26	5	5	
	Magura	4·45	4½	4½	
	Narail	3·77	4½ 5½	4½ 5½	
	Bangaon	2·28	4½	4½	
5	KHULNA	2·64	4½	4½	Cultivation for <i>aman</i> paddy is in progress. Prospects of standing crops are good. Weeding of jute is going on. Fodder and water are sufficient. Cattle-disease is reported from Paikgacha, Satkhira, Rampal and Morelganj police-stations.
	Satkhira	2·55	4	4	
	Bagerhat	2·34	4½ 5½	4½ 5½	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall. Inches.	PRICE OF COMMON RICE, IN SERIALS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
6	BURDWAN ...	1.06	4½	4½	Weather hot and cloudy. Jute plants, sugarcane and paddy seedlings are doing well. Transplantation of <i>aus</i> and <i>aman</i> paddy is being retarded for want of sufficient rain. Export of rice is reported from Kalua and Katwa subdivisions. Stocks are getting deficient.
	Asansol ...	0.97	5½	5½	
	Katwa ...	1.06	4½	5	
	Kalua ...	1.26	4½	(n)	
7	BIRBHUM ...	0.45	5	5½	Weather hot. Transplantation of paddy seedlings is being retarded for want of sufficient rain. Fodder and water are sufficient. Cattle-disease is reported from thana Muraroi in Rampurhat subdivision.
	Rampurhat ...	0.40	5½	5½	
8	BANKURA ...	3.47	5½	5½	The recent rain has been beneficial to seedlings and other standing crops. No large export of rice or paddy. Cattle-disease is reported in two thanas.
	Vishnupur ...	1.72	5½	5½	
9	MIDNAPORE ...	1.91	5	5	Harvesting of <i>til</i> is progressing and transplantation of winter paddy continues. The growth of jute is unsatisfactory owing to drought. Fodder is sufficient. Cattle-disease is reported from Binapur and Salbani thanas in Sadar subdivision.
	Ghatal ...	3.30	4½	4½	
	Tamluk ...	2.80	4½	4½	
	Contai ...	1.43	5	5	
10	HOOGHLY ...	1.78	4½	4½	Effects of weather on the growth of the crops are favourable. Fodder is sufficient. Price of rice is almost stationary.
	Serampore ...	0.97	4½	4½	
	Arambagh ...	1.98	5	(n)	
11	HOWRAH ...	0.73	4½	4½	Weather cloudy. Lands are being prepared for paddy seedlings. Weeding of jute is going on. Fodder is sufficient. Condition of sugarcane has improved.
	Ulbaria ...	1.60	4½	4½	
12	RAJSHAHI (RAMPUR- BOALIA).	0.88	4½	4½	Weeding of jute is going on. Prospects of standing crops are fair. Fodder is sufficient. Cattle-disease is reported from Bogatipara thana in Natore subdivision.
	Naogaon ...	1.38	5½	5½	
	Natore ...	2.20	4½	4½	
13	DINAJPUR ...	0.57	4½	4½	Prospects of standing crops are fair. More rain is wanted. Weeding of jute and <i>bhadai</i> paddy continues. Fodder and water are sufficient.
	Thakurgaon ...	1.37	5½	5	
	Balurghat ...	1.88	5	5	
14	JALPAIGURI ...	5.10	4½	4½	Prospects of standing crops are fair. Sowing of <i>haimanti</i> paddy seedlings is almost finished. Fodder and water are sufficient.
	Alipur ...	1.89	5	4½	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	5.75	4½	4½	Potatoes are being harvested. Maize is progressing. <i>Manua</i> is being transplanted. Cattle-disease is prevalent at places. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	9.02	4½	4½	
	Siliguri ...	8.14	5	5	
	Kalimpong...	2.03	5	(n)	
16	RANGPUR ...	0.60	5	5	Harvesting of <i>aus</i> paddy and jute and transplantation of winter rice are going on. More rain is wanted. Prospects of standing crops are good. Endeavours are being made for the import of Burma rice. Price of rice is stationary. Fodder and water are sufficient.
	Nilphamari	1.31	5	5	
	Kurigram ...	2.53	4½	4½	
	Gaibandha ...	2.18	5	5	
17	BOGRA ...	5.03	5½	5½	Harvesting of jute and <i>aus</i> paddy and preparation of land for transplanting winter paddy continue. Prospects of jute are fair.
18	PABNA ...	2.09	5	4½	Prospects of standing crops are good. Fodder and water are sufficient.
	Sirajganj ...	2.80	4½	4½	
19	MALDA ...	3.69	4½	4½	Prospects of <i>bhadoi</i> paddy and jute are unfavourable. Lands are being prepared for winter paddy. Fodder and water are sufficient. Cattle-disease is reported from Nachole thana.
20	COOCH BEHAR	4.60	4½	4½	Weather hot and rainy. Preparation of lands for and transplantation of <i>hai-manti</i> seedlings are going on. Condition of standing crops is favourable. Fodder is sufficient. Cattle-disease is prevalent in the interior.
21	DACCA ...	2.09	{ 4½ 5 }	{ 4½ 5 }	The weather has been favourable to the transplantation of winter rice which is going on briskly. Harvesting of jute, <i>aus</i> paddy and <i>til</i> continues. Prospects of paddy are good and those of jute are fair.
	Manikganj ...	2.64	4½	4½	
	Narayanganj	2.95	4½	4½	
	Munshiganj (a).	0.89	4½	4½	
22	MYMENSINGH	3.23	4½	4½	Weather seasonable with occasional showers. Harvesting of jute and <i>aus</i> paddy and transplantation of winter paddy are going on. Prospects of standing crops are fair. Fodder and water are sufficient.
	Jamalpur ...	2.93	4½	4½	
	Tangail ...	3.16	4	4½	
	Netrakona ...	2.03	4½	4½	
	Kishorganj...	9.35	4½	4½	

(a) Not reported.

* Burma rice.

(a) Munshiganj being very near to Meca and Narayanganj, its rainfall statistics are not quoted. To give information regarding northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER MAAS.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	1.23	4 $\frac{1}{16}$	4 $\frac{9}{16}$	The rain has been beneficial to standing crops. More rain is wanted. Insects in jute are reported from Rajbari. Aus paddy is being harvested in places. Prospects of standing crops are fair. Fodder is sufficient.
	Goalundo ...	4.13	4 $\frac{1}{2}$	4 $\frac{1}{2}$	
	Madaripur ...	3.27	{ 4 $\frac{1}{2}$ 5*	{ 4 $\frac{1}{2}$ 5*	
	Gopalganj (a)	1.92	{ 4 $\frac{1}{2}$ to 5*	{ 4 $\frac{1}{2}$ 5*	
24	BAKARGANJ (BARISAL).	2.41	4 $\frac{1}{2}$	4 $\frac{1}{2}$	Weather rainy. Prospects of standing crops are good. Fodder and water are sufficient. Cattle-disease is reported from thanas Perojpur and Mathbaria.
	Pirojpur ...	2.71	4 $\frac{1}{2}$	4 $\frac{1}{2}$	
	Patuakhali	2.49	4 $\frac{1}{2}$	4 $\frac{1}{2}$	
	Dakshin Shabazpur (Bhola).	2.71	4 $\frac{1}{2}$	4 $\frac{1}{2}$	
25	CHITTAGONG	0.34	{ 4 $\frac{1}{2}$ 5 $\frac{1}{2}$ *	{ 4 $\frac{1}{2}$ 5 $\frac{1}{2}$ *	Cultivation of <i>aman</i> paddy is in progress. Prospects of standing crops are fair. Fodder is sufficient. <i>Panga</i> salt is selling at 12 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	2.82	5*	5*	
26	TIPPERA (COMILLA).	1.92	{ 4 $\frac{7}{8}$ 5 $\frac{1}{8}$ *	{ 4 $\frac{7}{8}$ 5 $\frac{1}{8}$ *	Weather cloudy with occasional rain. Harvesting of <i>aus</i> paddy has commenced in some places. Prospects of jute and other standing crops are fair. Cattle-disease is reported from Brahmanbaria subdivision. Insect pests are reported from Chandpur subdivision.
	Brahmanbaria.	3.84	{ 4 $\frac{1}{2}$ 5 $\frac{1}{2}$ *	{ 4 $\frac{1}{2}$ 5 $\frac{1}{2}$ *	
	Chandpur ...	4.29	{ 4 $\frac{1}{2}$ 5 $\frac{1}{2}$ *	{ 4 $\frac{1}{2}$ 5 $\frac{1}{2}$ *	
27	NOAKHALI ...	4.41	4 $\frac{1}{2}$	4 $\frac{1}{2}$	Prospects of standing crops are good. Cattle-disease is reported from thanas Chhagalnaya, Senbag, Lakhmipur and Companyganj.
	Feni ...	1.62	4 $\frac{9}{16}$	4 $\frac{5}{16}$	
28	CHITTAGONG HILL TRACTS.	1.28	5	5	Prospects of standing crops are fair. Plough cultivation is in progress. More rain is wanted. Fodder is sufficient. Cattle-disease is still reported from Ramgarh.

(a) The rainfall at Faridpur, which is very near to Gopalganj, is shown here.

* Burma rice.

† Local rice.

J. C. Roy,

for Director of Agriculture, Bengal.

CALCUTTA, the 13th July 1920.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned parts of Bengal for the second-half of June 1920.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	4 4 0	4 4 0	4 3 0	2 12 0	2 4 0	3 4 0	3 0 0
Obela Hat							
Burdwan	5 0 0	5 0 0	3 10 0	1 14 0	2 5 0	2 10 0	2 0 0
Kalna							
Raniganj							
Midnapore	4 10 0	4 0 0	4 2 0	1 12 0	2 4 0	3 3 0	3 0 0
Chittagong	(c)	(c)	4 0 0	(c)	2 10 0	3 0 0	2 14 0
Chandpur							
Dacca	5 0 0	5 0 0	4 2 0	2 4 0	3 10 0	2 4 0	4 0 0
Naryaganj							
Mymensingh							
Medanipur							
Fabna	4 14 0	4 14 0	4 2 0	3 4 0	2 12 0	3 4 0	3 10 0
Siraganj							
Bangpur	4 12 0	4 12 0	4 0 0	1 10 0	2 14 0	3 4 0	3 0 0

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 12 0	3 12 0	4 0 0	2 0 0	2 4 0	2 14 0	3 1 0
Obela Hat							
Burdwan	4 12 0	4 10 0	3 2 0	1 10 0	2 5 0	2 4 0	2 14 0
Kalna							
Raniganj							
Midnapore	4 0 0	4 4 0	4 0 0	1 7 0	2 0 0	3 0 0	2 10 0
Chittagong	4 5 0	4 5 0	4 0 0	(c)	2 0 0	2 14 0	2 12 0
Chandpur							
Dacca	4 0 0	3 0 0	4 0 0	1 12 0	2 2 0	2 0 0	2 12 0
Naryaganj							
Mymensingh							
Medanipur							
Fabna	4 10 0	4 0 0	4 2 0	1 14 0	2 5 0	3 0 0	3 0 0
Siraganj							
Bangpur	4 5 0	4 5 0	3 5 0	1 4 0	2 0 0	2 5 0	2 4 0

(c) No sale.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned parts of Bengal for the second-half of June 1920.

Mark.	RICE (BEST QUALITY)						
	Present return.	Next preceding return.	Corresponding return of 1916.	Corresponding return of 1916.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1919.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 12 0	8 8 0	8 8 0	8 8 0	7 0 0	7 14 0	7 8 0
Chella Hat ...	...	...	...	...	...	...	...
Burdwan ...	6 0 0	6 0 0	6 4 0	6 0 0	6 0 0	6 0 0	6 8 0
Kalna ...	...	...	...	...	...	...	...
Haniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 8 0	8 8 0	8 8 0	8 8 0	4 14 0	6 8 0	6 8 0
Chittagong ...	14 0 0	11 0 0	12 0 0	8 0 0	8 0 0	10 0 0	9 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	10 2 0	10 2 0	6 4 0	4 8 0	6 0 0	6 4 0	6 12 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	8 0 0	8 0 0	10 0 0	6 0 0	7 8 0	7 4 0	8 0 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	8 4 0	8 8 0	8 8 0	4 8 0	6 4 0	6 8 0	7 8 0

Mark.	RICE (COMMON QUALITY)						
	Present return.	Next preceding return.	Corresponding return of 1916.	Corresponding return of 1916.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1919.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 8 0	8 4 0	7 8 0	4 8 0	4 8 0	5 0 0	5 0 0
Chella Hat ...	...	...	...	...	...	...	...
Burdwan ...	8 0 0	8 0 0	7 4 0	3 2 0	4 1 0	5 4 0	4 9 0
Kalna ...	...	...	...	...	...	...	...
Haniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 0 0	7 4 0	7 2 0	2 14 0	4 8 0	5 0 0	4 12 0
Chittagong ...	14 0 0	{ 8 8 0 (6) 7 8 0 }	8 8 0	3 8 0	4 6 0	5 0 0	4 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	8 0 0	8 0 0	7 8 0	4 8 0	5 8 0	5 12 0	5 10 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	8 0 0	8 4 0	7 8 0	2 8 0	4 10 0	5 2 0	6 0 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	7 8 0	7 10 0	7 12 0	3 8 0	4 12 0	5 0 0	5 5 0

(b) Burma rice.

Wholesale prices-current of food-grains, oil, etc., in the under-mentioned marts of Bengal for the second-half of June 1920.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	5 0 0	5 0 0	4 8 0	3 14 0	4 2 0
Chetto Hat ...	...	...	...	...	...	...	...
Bardwan ...	5 0 0	5 0 0	(a)	4 8 0	5 12 0	5 2 0	5 0 0
Kalna ...	...	...	...	...	...	...	...
Rasiganj ...	...	...	...	...	...	...	...
Midnapore ...	7 12 0	7 8 0	8 12 0 to 8 0 0	6 4 0	5 0 0	5 0 0	5 4 0
Chittagong ...	...	...	...	...	...	...	...
Chaudpur ...	...	...	...	...	...	...	...
Dacca ...	7 0 0	15 0 0	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Patna ...	5 0 0	5 0 0	6 11 0	3 10 0	4 2 0	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	5 4 0	5 12 0	12 0 0	5 4 0	5 4 0	5 0 0	5 8 0

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	5 0 0	5 0 0	4 8 0	5 8 0	5 7 0
Chetto Hat ...	...	...	...	...	...	...	...
Bardwan ...	5 0 0	5 0 0	11 0 0	5 2 0	5 0 0	5 0 0	5 0 0
Kalna ...	...	...	...	...	...	...	...
Rasiganj ...	...	...	...	...	...	...	...
Midnapore ...	5 5 0	5 3 0	10 5 0 to 11 0 0	7 0 0	5 12 0	4 8 0	4 4 0
Chittagong ...	...	...	...	...	...	...	...
Chaudpur ...	...	...	...	...	...	...	...
Dacca ...	11 0 0	11 0 0	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Patna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	5 0 0	5 0 0	5 0 0	5 0 0	7 0 0	7 0 0	5 4 0

(r) Revised.

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of June 1920.

Marts.	GRAIN.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	8 0 0	8 0 0	7 0 0	4 0 0	3 4 0	3 3 0	3 9 0
Chetla Hat	...	...	...	...	...	...	...
Burdwan	5 0 0 to 5 4 0	5 0 0 to 5 12 0	7 0 0	3 3 0	3 5 0	3 12 0	4 0 0
Kalna	...	...	...	...	...	...	...
Haldia	...	...	...	...	...	...	...
Midnapore	8 0 0 to 8 12 0	8 0 0 to 7 0 0	7 10 0 to 8 0 0	4 0 0 to 4 4 0	3 14 0	4 4 0	4 3 0
Chittagong	3 4 0	7 0 0	7 0 0	4 8 0	4 0 0	4 0 0	3 0 0
Chandpur	...	...	...	...	...	...	...
Dacca	7 0 0	7 0 0	...	...	...	...	...
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Patna	...	...	...	...	...	...	...
Sirajganj	...	...	...	...	...	...	...
Rangpur	...	...	9 0 0	5 4 0	7 0 0	7 0 0	6 10 0

Marts.	ANJAN DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 3 0	3 0 0	10 0 0	5 0 0	4 0 0	5 0 0	6 5 0
Chetla Hat	...	...	...	...	...	...	...
Burdwan	3 4 0	5 12 0	12 0 0	5 1 0	4 0 0	5 5 0	5 12 0
Kalna	...	...	...	...	...	...	...
Kanpur	...	...	...	...	...	...	...
Midnapore	10 0 0 to 12 0 0	10 0 0 to 12 0 0	11 0 0 to 10 0 0	5 4 0 to 7 0 0	5 0 0 to 8 0 0	5 0 0 to 6 12 0	6 0 0 to 7 0 0
Chittagong	10 0 0	11 4 0	11 4 0	6 0 0	6 0 0	7 0 0	7 0 0
Chandpur	...	...	...	...	...	...	...
Dacca	3 0 0	10 0 0	11 2 0	6 0 0	6 0 0	7 0 0	2 4 0
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Patna	12 0 0	12 0 0	25 0 0	6 0 0	6 0 0	7 4 0	3 0 0
Sirajganj	...	...	...	...	...	...	...
Rangpur	5 0 0	9 0 0	(a)	8 0 0	7 2 0	7 0 0	6 10 0

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of June 1920.

[illegible][illegible]

(N) Not reported.

(4) Not available.

Wholesale prices-current of food grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of June 1920.

Marts	RICE.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	73	80	81	83	85	84	84	85	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	19 0 0	19 4 0	19 0 0	3 6 9	3 6 0	3 8 0	3 15 0(a)	3 15 0(a)	4 2 0(a)
Chitta Hill	19 0 0	19 0 0	19 0 0	3 8 0	3 12 0	3 2 0	3 8 0(b)	3 2 0(b)	2 7 0(b)
Burdwan	19 17 0 0	19 18 4 0	19 0 0						
Kalga									
Raniganj									
Midnapore	3 0 0	3 0 0	3 0 0	3 10 0	3 6 0	3 9 0	4 2 0(c)	4 2 0(c)	4 5 0(d)
Chittagong	19 18 0 0	19 18 0 0	19 0 0	2 18 0	2 2 0	2 4 0	3 0 0	3 0 0	3 0 0
Chandpur	19 0 0	17 0 0	24 0 0						
Dacca				3 12 0	3 12 0	3 12 0	4 1 0(e)	4 1 0(e)	4 1 0(d)
Narayanganj									
Mymensingh									
Madaripur									
Patna	22 0 0	22 0 0	20 0 0	4 0 0	4 0 0	3 12 0	4 3 0(e)	4 3 0(e)	3 4 0
Birgaon	to 25 0 0	to 25 0 0	to 26 0 0						
Rangpur	21 0 0	21 0 0	22 0 0	3 3 0	3 3 0	4 0 0	4 3 0(e)	4 3 0(e)	4 6 0(A)

(a) Monkey brand.

(b) Rising Sun.

(c) Victoria brand.

(d) Elephant.

(A) Gold mohur.

Marts	MUSTARD OIL.			PINEWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	90	89	90	91	92	93	84	85	86
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	20 0 0	20 0 0	23 0 0	0 10 0	0 10 0	0 10 0			
Chitta Hill							0 12 0	0 12 0	0 9 0
Burdwan	25 12 0	26 0 0	26 4 0	0 4 0	0 8 0	0 8 0	0 13 0	0 7 0	0 8 0
Kalga							0 8 0	0 10 0	0 9 0
Chittagong							0 2 0	0 3 0	0 1 10
Midnapore	28 0 0	28 0 0	27 0 0	0 7 0	0 7 0	0 7 0			
Chittagong	to 30 0 0	to 30 0 0	to 31 0 0						
Chandpur	27 0 0	28 0 0	27 0 0						
Dacca	26 0 0	21 0 0	27 0 0						
Narayanganj									
Mymensingh									
Madaripur									
Patna	23 0 0	25 0 0	25 0 0						
Birgaon									
Rangpur	25 0 0	26 0 0	29 0 0						

J. C. Roy,

for Director of Agriculture, Bengal.

CALCUTTA, the 10th July 1920

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of June 1920.

Division.	Districts and Mats.	QUANTITY PER RUPEE IN SERIES OF EIGHTY TOLAR														
		COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THOR, UADIAN PEA (<i>Cajanus indicus</i>).			SALT.		
		Average.			Onspot.											
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Number.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
TRANSJAYNTIA.																
24-PARGANAS.																
1	Ghetla Hat ...	4 4	4 4	5 0	5 0	5 0	5 0	4 9	4 8	(a)	3 14	3 14	3 8	10 0	10 10	11 8
2	Mogra Hat ...	4 13	5 0	5 8	5 0	5 4	5 4	(a)	(a)	(a)	3 14	3 14	3 8	10 0	11 12	11 8
3	Calcutta-Bellaghata ...	4 11	4 12	5 3	5 0	5 5	5 3	4 7	4 7	4 11	4 0	4 0	3 12	10 0	10 0	10 0
NADIA.																
4	Gowli ...	5 0	5 5	5 7	5 0	5 5	5 15	4 0	3 8	3 5	3 8	3 8	3 5	11 4	11 0	12 11
5	Ilanabhat ...	4 8	4 5	5 2	4 12	4 8	5 2	4 0	3 8	4 0	4 0	3 8	4 0	10 0	10 0	10 0
MURSHIDABAD.																
6	Berhampur ...	5 0	5 0	5 5	5 4	5 4	5 12	5 0	5 0	3 8	4 0	4 0	4 0	13 0	13 0	11 5
7	Kandi ...	5 2	5 3	5 5	5 4	5 12	5 12	5 0	5 0	4 0	5 0	5 0	4 0	10 5	10 5	11 0
8	Jangipur ...	5 12	5 0	5 0	5 0	5 4	5 4	4 0	4 0	3 8	4 0	4 0	4 0	14 0	14 0	10 0
JESSORE.																
9	Sohar ...	4 12	4 14	5 5	5 0	5 0	5 4	3 4	5 0	3 5	3 4	3 8	3	10 3	10 0	10 5
10	Bangson ...	4 11	4 7	5 15	5 0	4 9	5 12	3 8	3 8	2 11	3 8	2 8	3 8	10 0	9 8	11 4
KHULNA.																
11	Sadar ...	4 8	4 8	5 5	4 11	4 8	5 5	4 8	4 0	4 0	3 0	3 0	3 5	9 5	10 5	11 0
12	Bagehat ...	4 8	4 8	5 5	5 0	5 0	5 0	5 0	5 0	5 0	3 8	2 8	4 14	10 0	10 0	10 0
MURDWAN.																
13	Sadar ...	4 12	5 0	5 0	5 4	5 5	5 3	4 12	5 0	3 8	4 4	4 5	3 1	11 0	9 0	13 0
14	Kama ...	4 10	4 12	5 2	4 12	4 15	5 4	4 3	4 0	3 5	3 12	3 5	3 5	10 0	10 0	11 0
SINGUR.																
15	Suri ...	5 5	5 0	5 4	5 12	5 4	5 5	5 5	4 5	4 0	4 0	4 0	3 0	10 0	10 0	10 0
16	Rampur Hat ...	5 10	5 12	5 0	5 12	5 5	5 2	5 0	5 4	3 8	4 0	4 0	3 0	11 0	10 0	11 0
BANCKURA.																
17	Sadar ...	5 0	5 4	5 0	5 3	5 2	5 4	5 0	5 0	2 8	5 0	4 0	3 12	10 0	11 0	11 0
18	Vishnupur ...	5 0	5 3	5 5	5 4	5 10	5 10	4 5	4 5	4 12	4 4	4 0	3 5	10 0	11 0	9 4
MIDNAPORE.																
19	Sadar ...	5 0	5 5	5 5	5 2	5 11	5 11	4 0	4 0	3 4	3 8	3 5	3 4	9 0	10 0	10 0
20	Contai ...	5 4	5 5	5 5	5 5	5 0	5 0	3 0	3 0	3 0	3 0	3 0	3 3	13 0	13 0	10 5
HOOGHLY.																
21	Sadar ...	4 8	4 8	5 0	5 0	5 0	5 3	4 5	4 5	2 0	4 0	4 0	3 4	10 0	9 0	11 0
22	Arambagh ...	5 0	5 2	5 0	5 5	5 5	5 3	4 0	3 8	3 4	3 4	3 5	3 0	9 0	10 0	10 10
HOWRAH.																
23	Sadar ...	5 0	4 10	5 5	5 5	5 5	5 10	4 5	4 5	3 11	4 0	4 0	3 10	9 2	12 0	10 12
24	Ulabaria ...	4 8	4 8	5 4	5 0	5 3	5 12	5 0	5 0	4 0	4 4	4 4	3 5	10 0	9 5	11 5
RISHAHATI.																
25	Rampur-Banlia ...	4 3	4 14	4 14	4 10	4 14	5 0	5 0	5 5	3 8	4 0	4 5	3 5	11 0	11 0	10 0
26	Nalor ...	4 5	4 5	5 0	4 12	4 12	5 2	4 0	4 0	3 0	4 0	4 0	3 0	9 5	9 5	9 5
27	Danajpur-Railway Road Hat ...	5 5	4 13	4 15	5 15	5 3	5 0	3 12	3 12	3 11	3 2	3 5	2 5	10 0	10 0	9 10
28	Jalpaiguri-Sider ...	4 12	4 3	5 0	5 4	5 0	5 5	4 4	4 4	4 0	4 0	4 0	4 0	10 0	10 0	9 5

* K. K. K. K.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of June 1920—contd.

		QUANTITY PER RUPEE IN SERIES OF EIGHTY TOLAS.														
Division.	District and Market.	Common Rice.						KALAI DAL (Phaseolus radiatus).			AHWAR (DAL) OR TURR. CADJAN PRA (Cajanus caryina).			SALT.		
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
RAJSHAHI—contd.	DANESHINGH.															
	29 Sadar ...	3 3	3 3	4 0	4 1	4 12	5 0	2 12	2 12	3 0	2 11	2 11	2 12	3 0	3 0	3 0
	30 Bilguri ...	4 0	4 5	4 0	4 1	4 12	5 0	3 0	3 1	3 6	3 1	3 1	3 1	3 0	3 0	3 0
	BANOFF.															
	31 Sadar ...	5 0	5 0	5 0	5 12	5 1	5 2	4 0	4 5	4 0	4 0	4 0	...	5 0	5 0	5 0
	32 Nilphamari ...	4 12	5 2	5 11	(n)	(n)	...	4 0	4 0	3 4	4 0	4 0	3 4	5 2	10 0	5 0
	33 Bogra—Sadar ...	4 14	4 11	5 4	5 1	4 14	5 10	3 9	3 9	4 2	3 8	3 9	3 12	5 12	5 12	10 0
	JALPA.															
	34 Sadar ...	4 12	4 12	5 4	4 14	5 0	5 0	5 0	5 0	4 0	2 0	2 0	4 0	10 5	10 5	10 5
	35 Birajganj ...	4 4	4 4	5 0	4 12	4 12	5 2	5 4	5 4	5 0	4 0	4 0	3 0	5 0	5 0	5 0
DACA.	MALDA.															
	36 Sadar ...	4 2	5 4	5 2	5 0	5 4	5 4	6 0	5 0	4 8	4 0	4 4	3 0	13 0	13 0	10 5
	37 Balu—Nawabganj ...	4 12	5 5	5 12	5 2	5 5	5 15	7 0	6 0	5 12	4 0	4 10	4 0	13 0	12 5	11 0
	DATTA.															
	38 Sadar ...	4 4	4 12	5 4	5 2	5 0	5 14	3 8	3 4	4 6	4 4	4 0	3 3	9 4	10 0	10 10
	39 Muzshir Hat ...	5 0	5 0	5 4	5 0	5 0	5 4	(n)	(n)	...	(n)	(n)	3 4	10 0	10 0	5 0
	MYNENSINGH.															
	40 Naitradai ...	4 8	4 10	5 6	5 0	5 0	5 2	4 11	4 0	4 11	3 14	3 14	4 0	3 14	3 14	5 0
	41 Netrokona ...	4 2	4 0	5 2	4 10	4 12	5 10	4 0	4 0	5 0	3 4	3 3	3 4	10 5	10 0	10 0
	FAHIDPUR.															
CHITTAGONG.	42 Sadar ...	4 4	4 4	5 0	4 8	4 10 (b) 5 12	5 0	4 0	5 0	5 0	3 5	3 0	4 0	5 0	5 0	5 5
	43 Rajshahi ...	4 2	4 10	6 0	4 12	5 0	5 0	5 0	5 0	5 0	4 0	4 0	4 5	5 0	10 0	5 5
	BAKARGANG.															
	44 Barisal ...	4 7	4 7	5 4	4 11 (b) 5 0	4 11 (b) 5 0	5 14	5 5	5 4	3 12	3 13	3 5	3 14	10 0	10 0	10 10
	45 Pirojpur ...	4 4	4 4	5 0	4 8	4 8	5 4	4 0	4 0	4 8	(n)	(n)	(n)	3 0	3 0	5 0
	TIPPERA.															
	46 Comilla ...	4 7	4 7	5 2	4 9	4 12	5 5	3 8	3 4	5 0	3 8	3 4	3 0	10 5	10 0	10 0
	47 Chittagong ...	4 2	4 4	4 14	5 12	5 5	5 10	4 0	3 14	4 12	3 0	3 0	4 0	3 4	5 4	10 0
	NOARHALL.															
	48 Kallura Hat ...	4 8	4 8	4 11	4 12	4 12	4 14	0 0	5 0	4 4	3 3	3 2	4 0	9 0	8 0	8 0
CHITTAGONG.	49 F-al Hat ...	4 5	4 5	5 5	5 0 (b) 5 12	5 0 (b) 5 12	5 2	3 4	3 4	5 3	(n)	(n)	...	10 11	10 11	10 11
	50 Sadar ...	5 0	4 3	5 0	5 4	5 3	5 0	4 2	7 0	4 4	3 4	3 11	4 0	12 0	12 0	12 0
	51 Cox's Bazar ...	5 0	5 0	5 5	...	...	...	5 5	5 5	4 0	5 0	2 5	3 4	5 0	5 0	5 0
	52 Chittagong Hill Tracts—Bangamatj.	4 8	4 8	5 0	5 4	5 4	5 5	3 0	4 0	4 0	2 3	2 0	3 5	5 0	3 5	5 5

* Karkatch.

(b) Hominy rice.

(n) Not available.

(n) Not reported.

CALCUTTA, the 14th July 1920.

J. C. ROY,
for Director of Agriculture, Bengal.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 8th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date is—		Remarks.
						Rise.	Fall.	1919.	1918.	
Ganges	Monghyr ...	2nd July 1920	6 A.M. ...	8.18'	100.42'	108.60'	0.10'	...	113.40'	111.80'
	Rajmahal ...	2nd "	6 "	12.00'	56.319'	68.319'	1.10'	...	71.669'	71.06'
	Goalnado ...	2nd "	8 hours ...	19.40'	4.896'	24.296'	0.40'	...	20.30'	20.60'
Brahmaputra	Gauhati ...	2nd "	8 A.M. ...	29.50'	135.18'	164.68'	0.40'	...	174.66'	171.46'
	Sersajgunj ...	2nd "	12 hours ...	40.60'	1.509'	42.109'	0.50'	...	39.20*	...
	Dibrugarh ...	2nd "	8 A.M. ...	20.10'	314.18'	334.28'	...	1.90'	18.60*	...
Meghna	Bhairab Bazar ...	2nd "	6 hours ...	13.42'	1.61'	15.03'	0.50'	...	14.36'	...
	Chandpur ...	2nd "	7 "	10.40'	1.61'	11.61'	0.50'	...	13.11'	...
	Fenchuganj ...	2nd "	7 A.M. ...	26.00'	...	...	0.30'	...	20.80*	...
Dhaleswari	Sabhar ...	2nd "	7 "	25.10'	-8.02'	16.48'	0.90'	...	16.96'	...
Bhagirathi	Swarupganj ...	2nd "	6 "	3.63'	1.509'	5.139'	...	0.03'	8.339'	13.16'
Damodar	Edilpur ...	2nd "	6 "	2.16'	92.58'	94.74'	...	0.09'	98.33'	...
Lakhya	Narayanganj ...	2nd "	6.30 A.M. ...	19.83'	-5.59'	14.24'	0.58'	...	14.33'	...
Nadaripur Bil Route	Takerhat ...	2nd "	6 "	9.50'	-0.599'	8.901'	0.20'	...	9.401'	...

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 8th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. station.	Height above P. W. D. station.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Mouhlyr ...	3rd July 1920	7.98	100.42	108.10	...	0.20	113.50	111.50	
	Rajmahal ...	3rd "	12.60	56.319	68.919	0.60	...	71.319	70.61	
	Goalundo ...	3rd "	19.40	4.800	24.796	0.50	...	20.10	20.50	
Brahmaputra	Gauhati ...	3rd "	29.10	125.18	164.28	...	0.40	174.36	173.76	
	Serajganj ...	3rd "	40.90	1.509	42.409	0.30	...	39.90	...	
	Dibrugarh ...	3rd "	19.80	314.16	333.98	...	0.30	18.50	...	
Meghna	Bhairab Bazar ...	3rd "	14.00	1.61	15.61	0.58	...	14.61	...	
	Chandpur ...	3rd "	10.50	1.61	12.11	0.50	...	12.53	...	
	Fenchuganj ...	3rd "	26.20	...	...	0.20	...	20.80	...	
Dhaleswari	Sabhar ...	7 "	23.30	8.62	16.68	0.20	...	17.38	...	
Bhagirathi	Swarupganj ...	6 "	3.57	1.509	5.079	...	0.06	8.829	12.65	
Damodar	Edilpur ...	6 "	2.16	92.58	94.74	Steady		98.33	...	
Lakshya	Narayanganj ...	6.30 "	20.14	5.59	14.53	0.31	...	13.91	...	
Madaripur Bil Route	Takerhat ...	6 "	9.70	0.594	9.101	0.20	...	9.401	...	

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 8th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above C. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.			HEIGHT ABOVE P. W. D. DATUM ON SOME DATE IN—		REMARKS.
						Rise.	Fall.	...	1919.	1918.	
Ganges	Monghyr ...	4th July 1920	6 A.M. ...	7.88'	100.42'	108.30'	...	0.10'	113.70'	111.35'	
	Rajnahal ...	4th "	6 "	12.60'	56.319'	68.919'	Steady		71.219'	70.26'	
	Goalundo ...	4th "	8 hours ...	20.20'	4.896'	25.096'	0.30'	...	19.80'	20.40'	
Brahmaputra	Ganhati ...	4th "	8 A.M. ...	28.60'	135.18'	163.78'	...	0.50'	173.86'	173.26'	
	Seraiganj ...	4th "	12 hours ...	40.90'	1.509'	42.409'	Steady		89.00'	...	
	Dibrugarh ...	4th "	8 A.M. ...	19.60'	314.18'	333.78'	...	0.20'	18.50'	...	
Meghna	Bhairab Bazar ...	4th "	6 hours ...	14.25'	1.61'	15.86'	0.25'	...	14.41'	...	
	Chandpur ...	4th "	8 "	10.75'	1.61'	12.36'	0.25'	...	12.03'	...	
	Fenchuganj ...	4th "	7 A.M. ...	26.50'	...	...	0.30'	...	20.95'	...	
Dhaleswari	Sabhar ...	4th "	7 "	25.50'	-8.62'	16.88'	0.20'	...	17.58'	...	
	Swarupganj ...	4th "	6 "	3.58'	1.509'	5.089'	0.10'	...	8.699'	11.92'	
	Edilpur ...	4th "	6 "	2.08'	92.58'	94.66'	...	0.08'	98.08'	...	
Lakhya	Narayanganj ...	4th "	6.30 "	20.50'	-5.59'	14.91'	0.36'	...	13.78'	...	
	Takerhat ...	4th "	6 "	9.90'	-0.599'	9.301'	0.20'	...	9.301'	...	

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 8th July, 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Compared with previous data height.		Height above P. W. D. datum on same date as—		Remarks.
						8th.	7th.	1919.	1918.	
Ganges	Monghyr ...	5th July, 1920	6 A.M. ...	7.96'	100.42'	108.40'	0.10'	...	113.90'	111.30'
	... { Rajmahal ...	5th "	" "	12.45'	56.319'	68.769'	...	0.15'	71.519'	70.01'
	... { Goalundo ...	5th "	" 8 hours ...	20.50'	4.896'	25.396'	0.30'	...	19.50*	20.40'
Brahmaputra	Gauhati ...	5th "	" "	27.10'	135.18'	162.28'	...	1.50'	173.56'	172.86'
	... { Serajganj ...	5th "	" 12 hours ...	40.95'	1.509'	42.459'	0.05'	...	38.90*	...
	... { Dibrugarh ...	5th "	" 8 A.M. ...	20.00'	314.18'	334.18'	0.40'	...	18.40*	...
Meghna	Bhairab Bazar ...	5th "	" 6 hours ...	14.50'	1.61'	16.11'	0.25'	...	14.69'	...
	... { Chandpur ...	5th "	" 8.30 "	11.00'	1.61'	12.61'	0.25'	...	12.03'	...
	... { Fenchuganj ...	5th "	" 7 A.M. ...	26.75'	...	...	0.25'	...	21.20*	...
Dhaleswari	Sabhar ...	5th "	" "	25.70'	—8.62'	17.08'	0.20'	...	17.48'	...
Bhagirathi	Swarupganj ...	5th "	" "	3.72'	1.509'	5.229'	0.14'	...	8.469'	11.12'
Damodar	Edilpur ...	5th "	" "	8.08'	92.58'	100.66'	6.00'	...	97.58'	...
Lakhya	Narayanganj ...	5th "	" 6.30 "	20.75'	—5.59'	15.16'	0.25'	...	13.74'	...
Madaripur Bil Route	Takerhat ...	5th "	" "	10.20'	—0.399'	9.601'	0.30'	...	9.401'	...

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 8th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to F. W. D. datum.	Height above datum.	COMPARED WITH PREVIOUS DAYS HEIGHT.		HEIGHT ABOVE F. W. D. DATUM ON SAME DATE IS—		REMARKS.
						Min.	P.M.	1919.	1918.	
Ganges	Monghyr ...	6th July 1920	6 A.M. ...	7.88'	100.42'	108.30'	...	114.10'	111.20'	
	Rajmahal ...	6th "	" "	12.25'	56.319'	68.569'	...	71.569'	70.01'	
	Goalundo ...	6th "	8 hours ...	20.70'	4.896'	25.596'	0.20'	19.60'	20.20'	
Brahmaputra	Ganhati ...	6th "	8 A.M. ...	27.20'	135.18'	162.38'	0.10'	173.66'	172.66'	
	Serajgunj ...	6th "	12 hours ...	40.95'	1.509'	42.459'	Steady	38.60'	...	
	Dibrugarh ...	6th "	8 A.M. ...	19.20'	314.18'	333.38'	...	19.00'	...	
Meghna	Bhairab Bazar ...	6th "	6 hours ...	14.83'	1.61'	16.44'	0.33'	14.78'	...	
	Chandpur ...	6th "	9 " ...	11.25'	1.61'	12.86'	0.25'	11.86'	...	
	Fenchuganj ...	6th "	7 A.M. ...	26.90'	...	...	0.15'	21.50'	...	
Dhaleswari	Sabhar ...	6th "	7 " ...	26.10'	-8.62'	17.48'	0.40'	17.78'	...	
	Swarnganj ...	6th "	" "	3.78'	1.503'	5.289'	0.06'	9.569'	10.34'	
	Edilpur ...	6th "	" "	7.42'	92.58'	100.00'	...	98.00'	...	
Lakhya	Narayanganj ...	6th "	5.30 " ...	21.08'	-5.59'	15.49'	0.33'	13.91'	...	
	Takerhat ...	6th "	6 " ...	10.40'	-0.599'	9.801'	0.20'	9.601'	...	

Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday the 8th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date in—		REMARKS.
						Rise.	Fall.	1919.	1920.	
Ganges	Monghyr ...	7th July 1920	8.78	100.42	109.20	0.90	...	115.20	111.90	
	Rajmahal ...	7th "	12.10	56.319	68.419	...	0.15	72.019	70.21	
	Goalundo ...	7th "	20.80	4.886	25.686	0.10	...	19.30	20.20	
Brahmaputra	Gauhati ...	7th "	26.90	135.18	162.08	...	0.30	173.56	172.86	
	Serajganj ...	7th "	40.70	1.509	42.209	...	0.25	38.60	...	
	Dibrugarh ...	7th "	18.70	314.18	332.88	...	0.50	20.50	...	
Meghna ...	Bhairab Bazar	7th "	15.08	1.61	16.69	0.25	...	14.94	...	
	Chandpur ...	7th "	11.50	1.61	13.11	0.25	...	11.78	...	
	Fenchuganj ...	7th "	21.10	...	...	0.20	...	21.90	...	
Dhaleswari	Sabhar	7th "	26.30	-8.62	17.68	0.20	...	17.48	...	
Bhagirathi	Swaropganj ...	7th "	4.04	1.509	5.549	0.26	...	9.539	9.73	
Damodar	Edilpur	7th "	6.56	92.58	99.24	...	0.76	97.33	...	
Lakhya	Narayanganj ...	7th "	21.27	-5.59	15.68	0.19	...	13.83	...	
Madaripur Bil Route	Takerbat	7th "	10.60	-0.599	10.001	0.20	...	9.701	...	

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 8th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on Gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Elc.	Feet.	1919.	1918.	
Ganges	Monghyr ...	8th July 1920 ...	6 A.M.	10-18'	100-42'	110-60'	1-40'	116-40'	112-70'	
	Rajmahal ...	8th "	6 "	12-45'	56-319'	68-769'	0-35'	72-719'	70-61'	
	Goalundo ...	8th "	8 hours	20-90'	4-896'	25-796'	0-10'	19-40°	20-20'	
Brahmaputra	Ganhati ...	8th "	8 A.M.	26-60'	135-18'	161-78'	...	173-36'	173-06'	
	Seraiganj ...	8th "	12 hours	40-60'	1-509'	42-109'	...	38-80°	...	
	Dibrugarh ...	8th "	8 A.M.	19-00'	314-18'	333-18'	0-30'	20-50°	...	
Meghna	Bhairab Bazar ...	8th "	6 hours	15-25'	1-61'	16-86'	0-17'	15-03'	...	
	Chandpur ...	8th "	10-30 "	11-50'	1-61'	13-11'	Steady	11-78'	...	
	Fenchuganj ...	8th "	7 A.M.	27-30'	...	...	0-20'	22-10°	...	
Dhaleswari	Sabhar ...	8th "	7 "	26-60'	-8-62'	17-98'	0-30'	17-68'	...	
	Swarupganj ...	8th "	6 "	4-38'	1-509'	5-889'	0-34'	9-709'	9-13'	
	Edilpur ...	8th "	6 "	8-42'	92-38'	101-00'	1-76'	104-75'	...	
Lakhya	Narayanganj ...	8th "	6-30 "	...	-5-59'	...	...	13-83'	...	Not recorded.
Madaripur Bil Route	Takerhat ...	8th "	6 "	10-80'	-0-599'	10-201'	0-20'	9-701'	...	

* Reading on gauge.

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1920-21.

Area leased for irrigation up to end of May 1920.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of 12th month.	Approximate area of land under irrigation up to the same date last year.	Long-term leases.	DETAILS OF AREAS LEASED.					RAINFALL, 1920-21.		RAINFALL, 1919-20.	
									Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Up to end of month.	Inches.	Up to end of month.
S.W. Circle.	Midnapore.	Midnapore.	1,411	...	...	...	...	67,499	329	...	...	...	...	405	...	876	10 38
		Panchkura	522	...	...	...	...	6,254	...	...	...	...	...	364	...	657	10 15
		Tidal Beaches, Ranges I and II.	...	...	...	...	...	...	...	...	...	...	...	223	...	521	10 01
	Howrah.	Total Midnapore Canal.	...	...	...	...	...	73,753	329	...	...	...	...	...	...	...	...
		Total of the corresponding period last year.	...	...	...	...	...	69,254	781	...	...	...	...	...	...	...	...
Burdwan and Hooghly.		Kolen Canal.	1,000	206	...	...	...	16,458	...	...	...	...	...	303	...	586	8 08
		Total of the corresponding period last year.	...	...	...	25	12	13,856	...	16	9	...	...	...	...	...	...
		GRAND TOTAL.	...	...	...	...	...	90,211	329	...	...	...	...	...	...	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	25	12	83,110	781	...	9	...	...	...	...	...	...

CALCUTTA,
The 7th July 1920.G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of April 1920, as compared with the corresponding month of the previous year.

Canals.	1920-21.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
	Tons.	Tons.	No.	No.	Rs.	Rs.
I.—Major Works.						
Midnapore Canal ...	3,429	3,429	6,125	6,175	2,266	2,266
Hijili Tidal ...	6,070	6,070	1,075	1,075	4,772	4,772
Total ...	9,499	9,499	7,250	7,250	7,038	7,038
II.—Minor Works and Navigation.						
Calcutta and Eastern Canals ...	35,848	35,848	1,485	1,485	24,180	24,180
Tolly's Nala ...	13,818	13,818	8,485	8,485	4,344	4,344
Madaripur Bheel ...	101,815	101,815	374	374	22,049	22,049
Total ...	150,981	150,981	10,344	10,344	50,573	50,573
Magrahat Channels...	1,385	1,385	...	...	224	224
Orissa Coast Canal ...	3,516	3,516	6,643	6,643	1,083	1,083
Nadia Rivers ...	1,717	1,717	...	...	573	573
GRAND TOTAL ...	157,599	157,599	16,987	16,987	52,453	52,453

Canals.	1919-20.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
	Tons.	Tons.	No.	No.	Rs.	Rs.
I.—Major Works.						
Midnapore Canal ...	6,030	6,030	3,951	3,951	3,456	3,456
Hijili Tidal ...	8,940	8,940	1,674	1,674	7,388	7,388
Total ...	14,970	14,970	5,625	5,625	10,843	10,843
II.—Minor Works and Navigation.						
Calcutta and Eastern Canals ...	44,870	44,870	1,275	1,275	28,879	28,879
Tolly's Nala ...	18,876	18,876	7,900	7,900	6,001	6,001
Madaripur Bheel ...	106,306	106,306	713	713	21,834	21,834
Total ...	170,052	170,052	9,888	9,888	56,714	56,714
Magrahat Channels...	5,459	5,459	...	...	1,035	1,035
Orissa Coast Canal ...	4,563	4,563	1,981	1,981	1,270	1,270
Nadia Rivers ...	2,080	2,080	1,200	1,200	867	867
GRAND TOTAL ...	182,154	182,154	13,069	13,069	59,886	59,886

CALCUTTA.
The 9th July 1920.

G. J. ST. C. SEDGLEY,
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CALCUTTA TRADE FLUCTUATIONS

THE following tables are intended to show the trade by all routes, i.e., by rail, river, canal, road, and sea, of the Calcutta block* in certain selected articles during the month of April, 1920, as compared with the corresponding month of 1919 and 1918. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24-Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

General Summary

Imports.—The imports of rice, including paddy†, into Calcutta* by rail, river, canal, road, and sea (coastwise) during the month of April, 1920, amounted to 964,000 maunds, as against 2,557,000 maunds in the corresponding period of the preceding year—a decrease of 62 per cent, being chiefly due to smaller imports of rice from Burma. There was an increase of 7 per cent in the imports of coal and coke (9,755,000 maunds as against 9,109,000 maunds last year). The value of the imports by rail, river, road, and sea (coastwise) of Indian cotton piecegoods showed an increase of 42 per cent, the total value amounting to Rs. 76,02,000 as against Rs. 53,58,000 in 1919. The quantity of indigo imported during the month of April, 1920, increased from 104 maunds last year to 2,845 maunds. The imports of raw jute amounted to 398,000 bales as against 222,000 bales,—an increase of 79 per cent. The importations of gunny bags also showed an increase to 42 million bags from 28 millions in the preceding year. The total imports of oilseeds (linseed and rape and mustard seed) increased by 38 per cent from 708,000 maunds to 979,000 maunds. The imports of tea decreased by 75 per cent from 153,000 maunds to 39,000 maunds.

Exports.—The exports of cotton piecegoods, foreign, from Calcutta* by all routes during the month of April, 1920, decreased slightly from Rs. 2,63,87,000 to Rs. 2,61,93,000. The exports of gunny bags (including the exports by sea to foreign countries) increased from 99 million bags to 122 millions but the shipments of gunny bags to other Indian ports decreased from 7 millions to 6 millions in number in the month under review. The quantity of kerosene oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) increased from 369,000 maunds to 406,000 maunds, or by 10 per cent.

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.

† One maund of paddy is equivalent to 25 seers of rice.

TABLE 1

Trade of Calcutta in certain selected articles in the month of April, 1920, compared with the corresponding month of 1919.

[illegible]

(a) The imports by sea are countries' imports from other Indian ports only.

(b) One mual of paddy is equivalent to 25 mual of rice.

(c) Inclined figures of Hedge-Hedge tracks.

(d) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

* Incomplete owing to non-receipt of the report from the N. W. Railway.

TABLE

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road, River,

Imports of Principal Articles into India												
Wares Imported	FOOD-GRAINS								Coal and coke	Cotton raw	Cotton twist and yarn, Indian (b)	Cotton piece goods, Indian (b) (c)
	Rice and paddy			Wheat	Wheat flour	Gram and pulses	Other food grains	Total				
	Rice	Paddy	Total (in lbs.)									
1920-21	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs.
Burdwan	1,266	55,815	46,076	.....	310	8,032	.....	46,329	3,230,731	.....	.....	169
Bishnupur	38,524	9	15,330	.....	.....	111	.....	15,441	.....	.....	.....	1,373
Bokara	531	4,075	1,068	.....	.....	.....	.....	106,970	.....	27	2	4,391
Midnapur	80,889	23,740	108,734	.....	.....	1,231	.....	87,026	9,632	.....	8,730	1,56,806
Bongaib	27,021	11,184	22,966	3	2	2,011	19	317,173	14,911	68	6,272	72,600
Ho-Pargana	286,033	122,301	316,590	.....	2	2,172	.....	66,340	.....	24	.....	7,769
Nadia	173	35	193	3,372	.....	84,127	1,544	46,118	.....	.....	121	1,301
Marandabul	22,227	585	22,712	1,006	.....	22,749	2,471	64,829	.....	.....	.....	.....
Jessore	1,244	429	1,443	.....	.....	62,841	.....	35,405	.....	.....	.....	.....
Khulna	669	25,800	16,509	.....	.....	6,496	.....	6,702	.....	.....	.....	.....
Bajabati	1,601	.....	1,601	46	.....	4,155	.....	16,513	.....	.....	.....	.....
Uttarpara	8,109	35,141	25,090	.....	.....	1,422	.....	.....	.....	.....	.....	.....
Jaspur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Darjeeling	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rampur	126	.....	276	1,089	.....	2,360	.....	4,264	.....	112	4	1,012
Bogra	1,091	14,347	12,362	.....	.....	302	.....	12,584	.....	.....	.....	.....
Falgun	7	14	14	649	104	6,362	173	7,011	.....	.....	.....	.....
Mawa	832	.....	832	2,240	.....	2,365	391	5,409	.....	.....	.....	.....
Chogh Bazar	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Udaipur	10,592	.....	10,592	109	.....	822	.....	11,594	.....	1,900	.....	2,295
Myerowah	12	.....	14	.....	.....	323	.....	323	.....	127	.....	.....
Faridpur	531	.....	221	1,325	.....	22,391	125	20,876	.....	.....	.....	.....
Bakerganj	56,811	40	56,856	.....	.....	24	.....	56,880	.....	.....	.....	1,000
Tippur (including H.M. Tippur)	8	.....	8	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bombay	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chittagong	10	.....	14	.....	.....	32	.....	47	.....	.....	.....	.....
Chittagong Port	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total of Bengal	635,716	306,440	722,491	10,129	222	203,569	11,638	542,179	3,812,370	2,358	16,850	2,51,648
OTHER PROVINCES AND PLACES												
Bombay Union	62,347	4,795	80,408	16,367	20	144,361	11,316	270,288	5,442,418	20	12	11,724
Azamgarh	1,682	.....	1,682	290	.....	421	.....	2,773	520	20	1	240
U. P. of Agra and Cudd.	614	.....	614	27,080	20,870	162,176	16,165	377,906	.....	401	2,165	1,24,480
Punjab	529	.....	839	176,790	2,605	1,367	401	128,512	.....	1,900	311	7,798
Strat and British Bahawalpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,795
Central Provinces and Berar	842	.....	842	1,734	.....	1,421	.....	7,268	.....	7,315	1,404	1,17,562
Bombay	.....	.....	.....	7	.....	72	.....	86	.....	20	4,843	20,25,630
Madras	.....	.....	.....	162	.....	.....	.....	162	.....	1,671	5,324	3,11,271
Burma	140,276	.....	140,276	.....	1	651	10,506	151,434	.....	1,002	.....	.....
Malabar	.....	.....	.....	.....	2	3	.....	7	.....	.....	.....	.....
Central India	.....	.....	.....	.....	.....	558	.....	558	.....	.....	.....	4,222
Nizam's Territory	.....	.....	.....	.....	.....	14	.....	14	.....	.....	.....	.....
Mysore	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	764	87,005
Port Blair	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
GRAND TOTAL	1920, 772,403	326,232	1,098,635	331,770	20,225	219,145	46,108	1,849,037	9,736,953	14,883	20,734	35,10,184
1919	2,863,076	310,467	2,567,111	148,947	11,842	61,422	61,442	3,400,465	9,108,720	10,337	15,644	22,66,302
1918	1,095,606	231,367	1,327,285	644,069	7,509	229,138	46,607	1,363,374	4,104,433	12,760	22,784	16,60,006

(a) One mow of paddy is equivalent to 55 mow of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rate of the preceding quarter.

Imports by Land and Sea (Coastwise) in the month of April, 1920

Indigo	JUTE			LINSEED			MILK			TEA			TOBACCO		Whence Imported
	Raw (d)	Gunny bags (e)	Lac	Linseed	Mustard	Raw	Refined	Un-refined	Indian	Chinese	Manufactured	Manufactured			
Mds	Bales of 40 lbs	No	Side	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	General
1	41	10,126	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Burdwan
2	1,338	7,028	38	413	37	9,128	1	1	1	1	1	1	1	1	Birbhum
3	270	10,723,104	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Bankura
4	13,631	20,013,114	38	413	37	9,128	1	1	1	1	1	1	1	1	Midnapur
5	10,700	4,981	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Hooghly
6	1,306	2,878	38	413	37	9,128	1	1	1	1	1	1	1	1	24-Parganas
7	9,045	174	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Radia
8	3,192	4,182	38	413	37	9,128	1	1	1	1	1	1	1	1	Murshidabad
9	7,361	2,839	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Jessore
10	4,377	7,172	38	413	37	9,128	1	1	1	1	1	1	1	1	Kinnaird
11	7,805	8,331	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Rajshahi
12	1,647	1,647	38	413	37	9,128	1	1	1	1	1	1	1	1	Dinajpur
13	20,180	813	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Jalpaiguri
14	45,370	123	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Darjeeling
15	14,792	326	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Raipur
16	800	123	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Bogra
17	6,925	82	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Fatma
18	112,772	3,134	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Maidi
19	75,890	401	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Cooch Behar
20	18,331	102	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Dacca
21	10,444	5,280	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Mymensingh
22	41	234	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Faridpur
23	4,284	1,116	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Bakarganj
24	357,486	41,808,004	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Tippera (including N.H. Tippera)
25	18,700	20,232	21,634	165,485	5,830	794	6,281	9	36,340	1,027	1,027	1,027	1,027	1,027	Nonchali
26	12,074	3,008	220	1,920	2,458	1,311	12,311	117	15	15	15	15	15	15	Chittagong
27	2,547	7,612	17,702	622,429	9,47	12,311	117	15	15	15	15	15	15	15	Chittagong Port
28	41	234	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Total of Bengal
29	41	234	38	1,116	8	3,294	1	1	1	1	1	1	1	1	OTHER PROVINCES AND PLACES
30	41	234	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Bihar and Orissa
31	41	234	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Assam
32	41	234	38	1,116	8	3,294	1	1	1	1	1	1	1	1	U. P. of Agra and Oudh
33	41	234	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Punjab
34	41	234	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Hyderabad
35	41	234	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Central Provinces and Berar
36	41	234	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Bombay
37	41	234	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Madras
38	41	234	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Burma
39	41	234	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Rajkot
40	41	234	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Central India
41	41	234	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Nizam's Territory
42	41	234	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Mysore
43	41	234	38	1,116	8	3,294	1	1	1	1	1	1	1	1	Port Blair
44	2,440	305,405	41,820,471	25,077	304,181	874,054	8,140	8,845	63,191	39,734	69,680	2,344	10,007	10,007	GRAND TOTAL
45	104	222,195	28,042,058	46,357	348,701	269,685	1,02	7,604	68,473	153,127	53,324	5,403	19,115	19,115	GRAND TOTAL
46	2,085	335,680	30,802,429	44,511	1,04,500	400,180	86	20,509	56,683	137,310	41,571	6,208	19,115	19,115	GRAND TOTAL

(d) Excludes imports into the mofussil districts of the Calcutta block which are 221,814 bales, but includes imports into the Kidderpore Dock, namely, 7,185 bales.
 (e) Including gunny cloth, 9 yards of cloth & 1 nap.
 (f) Of these, 206,016 bales came by rail, 154,226 bales by river, 4,947 bales by road, and 3,215 bales by sea.

TABLE III

Statement of the Routes by which the Articles enumerated in Table No. II were imported into the Calcutta Trade Block in the month of April, 1920.

Route	FOOD-GRAINS						Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece goods, Indian (b)(c)	Indigo
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulse	Other food-grains					
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Bales of 400 lbs.	Mds.	Rs.	Mds.
By rail											
E. I. Railway...	47,998	87,101	21,787	73,877	261,730	22,882	7,772,781	1,868	5,443	1,82,502	2,842
S. B. Railway (including B. & O. Railway)	133,249	86,223	44,273		132,849	554	302,964	160	793	4,18,964	
A. & B. Railway...			700								
H. & N. Railway...	118,390	52,871	1,088	210	7,983		3,121,719	9,103	11,694	26,32,490	
E. & N. W. Railway	27		1,586		20,172	2,896				730	
D. & B. Railway...											
Kalighat-Palika Railway	19,890	21,700									
Howrah-Ambala and Howrah-Sankhal Light Railways	472	0			14						
By river steamer											
Bengal Bihar and Orissa	14,760	693		104	4,877			2,113	2	6,611	
A. P. of Agra and Oudh	4		2,600	25	19,730	772					
	39				817		590	36	1	240	
By boat	246,676	181,907	36	4	42,224	21	68	2	12,842	1,48,000	
By road	52,304	2,388			30		15,197	56	1,860	56,805	
By sea	140,278		7	1	840	10,602		1,088			
Total											
1920	772,803	306,391	221,770	28,785	519,186	50,128	9,735,222	14,883	30,794	26,10,184	2,842
1919	2,842,052	210,637	149,807	11,863	811,422	61,442	2,104,720	10,947	18,848	53,68,202	104
1918	1,022,806	231,687	544,960	7,800	529,138	48,607	4,498,442	12,760	22,764	18,60,902	2,088

Route	JUTE		OILSEEDS				SILK, raw	SUGAR		Tea, Indian	TANNINS	
	Raw (d)	Quarry bags (e)	Linseed	Rape and mustard	Other			Refined	Unrefined		Unmanufactured	Manufactured
	Bales of 400 lbs.	No.	Mds.	Mds.	Mds.	Mds.		Mds.	Mds.	Mds.	Mds.	Mds.
By rail												
E. I. Railway...	31,780	18,927	13,104	122,039	622,618			87	12,249	747	4,151	679
S. B. Railway (including B. & O. Railway)	194,174	56,145	448	14,462	7,622	5,122		0	14,153	8,680	46,022	
A. & B. Railway...	21	1,012		120								
H. & N. Railway...	129	24,848	17,012	29,271	12,374			2,001	1	5,340		
E. & N. W. Railway	225	738		122,486	19,274			1,165	408	0	4,829	241
D. & B. Railway...										1	1,862	2
Kalighat-Palika Railway										5,658		
Howrah-Ambala and Howrah-Sankhal Light Railways	164	10,201		30	2			0	381		9	7
By river steamer												
Bengal Bihar and Orissa	162,740	22,618		828	176	8		32	2,277	109	222	20
A. P. of Agra and Oudh	5,529	1,304	127	1,420	252			107	1	18,202	1,047	685
By boat	18,107	41,290,340		1,126	220			604	16,454	16	1,289	
By road	6,987	404,026		0				1,364	12,178		922	700
By sea	3,215	380	4,362					245	1	55	210	100
Total												
1920	299,492	41,830,671	35,977	204,181	676,055	5,140	8,082	60,191	36,734	69,860	2,844	
1919	222,165	28,049,948	76,282	246,709	268,655	423	7,809	68,472	153,137	82,324	6,958	
1918	325,230	21,624,439	46,211	148,805	600,129	26	29,604	54,667	127,519	41,571	6,996	

(a) One maund of paddy is equivalent to 24 seers of rice.

(b) Including trade by sea (containing).

(c) The value is assessed fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

(d) Exclusive imports into the mills outside the Calcutta block, which are 21,819 bales, but includes imports into the Kidderpore Docks, namely, 7,185 bales.

(e) Including gunny cloth, 2 yards of cloth = 1 bag.

TABLE IV

Imports of certain Articles into the Port of Calcutta by Sea (Foreign and Coastwise) in the month of April, 1920.

	COTTON TWIST AND YARN		COTTON PLY-ROPE		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
FOREIGN—	Mds	Mds	lts	lts	Mds	Mds
From United Kingdom	4,487	...	8,16,08,590	...	...	188,112
Other countries	3,798	...	8,69,800	...	371,045	709,170
Total	8,285	...	8,25,78,390	...	371,045	897,282
COASTWISE—						
From British Ports in—						
Bihar and Orissa	...	21	...	...	...	...
Bombay	315	4,819	65,800	40,79,635	...	18,184
Madras	...	...	...	1,483	...	...
Burma	...	...	8,40,188	10,519	319,180	...
Total	315	4,837	6,25,853	40,91,237	319,180	18,184
GRAND TOTAL	1920	1919	1918	1917	1916	1915
	8,285	4,507	8,30,00,672	40,91,207	781,516	985,466
	290	63	1,17,39,196	9,506	449,379	850,799
	5,495	...	2,10,00,666	...	487,590	779,018

TABLE V

Exports of Principal Articles from the Port of Calcutta by Sea (Coastwise and to Foreign Countries) in the month of April, 1920.

	FOOD-GRAINS								Coal and coke	Opium, raw	Cotton twist and yarn, Indian	Cotton piece goods, Indian
	Rice	Paddy*	Total (In rice)	Wheat	Wheat flour	Grain and pulse	Other food-grains	Total				
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs.
To British Ports in Bengal ...	8	...	8	...	22	4	...	20	26,417	...	...	...
Bihar and Orissa ...	...	...	...	...	216	844	...	760	4,090	...	990	...
Bombay ...	...	...	...	...	...	...	...	...	1,110,313	400	...	...
Madras ...	126,516	...	126,516	...	...	24,409	709	152,634	2,147	...	...	...
Burma ...	1,002	...	1,002	...	33,282	10,843	2,351	45,478	502,716	...	8,437	24,482
To Indian Ports not British— Pondicherry ...	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	128,446	...	128,446	...	33,527	41,400	2,359	107,492	2,036,973	400	8,437	24,482
Foreign— To United Kingdom ...	...	...	...	...	...	...	...	...	...	801	...	...
„ Other countries ...	1,922	...	1,922	277	2,326	22,160	2,076	30,091	1,634,190	24,128	12,918	4,060
Total ...	1,922	...	1,922	277	2,326	22,160	2,076	30,091	1,634,190	24,128	12,918	4,060
1920 ...	121,304	...	121,304	277	26,072	43,160	6,315	107,898	2,494,852	24,348	22,238	26,608
GRAND TOTAL ...	467,740	40,846	508,586	17,664	26,179	213,362	4,149	749,108	21,643	9,294	19,816	48,671
1919 ...	164,723	...	164,723	4,416	30,443	177,267	6,111	382,144	160,943	2,780	6,799	1,29,017

	JUTE				OILSEEDS			SUGAR		Ice, Indian	TOBACCO	
	Indigo	Raw	Gumby bagged	Lac	Linseed	Rape and mustard	Mustard, raw	Refined	Un-refined		Un-manufactured	Manufactured
Coastwise—	Mds	Bales of 400 lbs	No.	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
To British Ports in Bengal ...	...	...	24,128	...	...	...	...	216	1,534	...	85	1
Bihar and Orissa ...	...	...	840	...	...	...	...	...	463	...	320	34
Bombay ...	...	...	141,500	...	...	...	...	...	...	...	...	...
Madras ...	11	...	126,860	...	...	...	...	...	...	...	...	122
Burma ...	...	45	3,464,450	...	...	284	...	11,107	30	2,041	2,464	445
To Indian Ports not British— Pondicherry ...	...	...	15,000	...	...	...	...	...	...	...	...	...
Total ...	11	45	3,489,450	...	...	284	...	11,323	3,027	2,041	2,810	575
Foreign— To United Kingdom ...	...	117,237	11,819,840	5,242	76,304	...	240	...	...	115,006	2,194	...
„ Other countries ...	904	112,207	100,126,075	33,468	40,843	160	432	41	...	27,644	1,007	110
Total ...	904	229,444	111,824,635	38,710	117,147	160	672	11	...	142,750	2,193	110
1920 ...	917	229,269	117,858,032	32,309	117,137	463	677	11,806	3,047	142,751	5,945	735
GRAND TOTAL ...	711	126,082	98,863,743	61,066	94,499	2,720	210	4,240	294	229,310	5,015	730
1919 ...	2,408	57,484	87,379,500	27,794	29,303	20,315	...	3,363	16	300,780	2,420	221

* One maund of paddy is equivalent to 20 seers of rice.
† Including gunny cloth, 2 yards of cloth = 1 bag.

TABLE VI

Exports of certain Articles from the Calcutta Trade Block by rail, road, river, canal, and sea (constrwise) in the month of April, 1920.

Whither exported	COTTON TWIST & YARN		COTTON, PISOMBOGONDS*		Gunny bags†	KINCHESMAN and		Bales
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge‡	
BENGAL	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
Burdwan	41	594	5,01,380	47,783	64,367	8,140	13,335	54,103
Birbham	398	736	3,01,448	22,468	22,451	—	5,874	18,086
Bachura	86	487	48,766	3,183	7,365	30	774	6,970
Midnapur	903	1,112	1,69,384	24,506	124,509	512	4,514	23,150
Hooghly	372	2	1,86,540	22,482	32,848	9,450	5,768	21,096
St. Parganas	400	80	1,04,082	24,370	220,517	12,132	5,219	24,807
Nadia	367	1,668	4,92,904	64,848	112,022	1,744	8,314	16,310
Murshidabad	12	508	2,69,379	41,342	57,441	12	12,869	39,339
Jessore	149	500	1,28,477	37,639	24,792	1,534	4,641	18,005
Khulna	140	212	66,225	60,794	17,013	2,069	6,806	7,496
Najmabad	—	—	4,08,032	4,827	22,944	3	8,390	5,371
Dumai	—	289	8,42,643	69,220	24,341	—	2,324	13,075
Jaipalpur	—	685	5,79,839	17,325	65,017	1	5,085	14,303
Darjeeling	—	78	2,10,210	15,368	4,346	65	1,642	9,912
Rangpur	37	241	11,37,593	81,666	21,603	50	14,393	34,047
Bogra	—	132	8,12,312	1,00,926	38,130	1	9,729	23,376
Pabna	245	643	6,68,710	1,02,700	31,960	943	3,007	22,327
Malda	—	819	2,08,364	1,682	12,809	—	871	7,604
Oooch Behar	—	32	3,60,861	8,276	4,610	—	8,151	4,892
Dacca	1,036	1,186	5,34,958	1,04,233	10,414	62	6,899	12,573
Mymensingh	804	686	2,12,843	2,00,333	2,636	68	6,491	61,064
Faridpur	214	148	1,22,701	86,226	21,443	1,301	8,908	11,382
Bahargan	1,917	14	96,964	1,67,334	26,077	9,963	6,696	49,621
Tippera (including Kh. Tippera)	103	693	2,70,033	4,897	4,371	7	—	40,341
Nemabai	112	1,047	3,10,302	11,316	641	7	—	152
Chittagong	246	37	24,715	8,108	2,801	26	—	100
Chittagong Port	29	171	2,94,192	52,862	7,124	1	28	—
Total of Bengal	5,978	12,812	26,61,416	24,82,889	1,019,008	24,789	138,840	349,726
OTHER PROVINCES AND PLACES								
Bihar and Orissa	1,012	6,970	23,14,712	10,42,800	862,078	4,507	114,677	164,028
Assam	762	2,639	20,22,143	2,29,719	100,901	1,308	2,988	27,141
S. P. of Agri and Gndh	140	272	4,58,847	1,87,786	1,342,637	124	100,079	2,111
Punjab	124	—	20,10,216	1,368	418,017	—	6,431	—
Central Provinces and Bihar	4	25	57,041	21,217	211,221	204	1,727	794
Bombay	—	—	1,62,164	—	722,673	—	—	—
Madras	902	1,291	1,12,965	4,325	240,642	68	871	—
Burma	231	6,467	4,10,381	84,402	5,444,436	—	300	298
Hapevana	—	—	16,423	1,260	7,234	—	218	—
Central India	—	2	22,808	21,110	98,030	22	2,327	—
Nizam's Territory	—	—	24,887	—	44,649	—	—	—
Mysore	—	—	—	3,884	20,840	—	—	—
Pondicherry	—	—	—	—	15,000	—	—	—
Port Blair	—	—	3,000	—	—	—	—	—
GRAND TOTAL	19,909	22,822	2,61,43,764	21,55,487	10,870,827	40,649	269,728	644,188
1919	22,481	47,635	2,63,46,408	27,29,060	16,004,342	20,625	248,706	1,006,561
1918	19,254	20,671	2,42,75,487	24,80,416	14,469,543	22,522	262,543	769,275

* The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.
† Including gunny cloth, 2 yards of cloth = 1 bag.
‡ The exports of Kerosene oil from Budge-Budge to Calcutta in the month of April, 1920, were 84,712 mounds, as against 75,521, mounds and 145,082 mounds in the corresponding months of 1919 and 1918, respectively.
§ Incomplete owing to non-receipt of the returns from the N. W. Railway.

TABLE VII

Statement of the Routes by which the Articles enumerated in Table No. VI were exported from the Calcutta Trade Block in the month of April, 1920.

Routes	COTTON TWIST AND YARN		COTTON FIBRE GOODS ^a		Dumny-bag ^b	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta Block	From Bridge-Dodge	
	Mds	Mds	Ra	Ra	No	Mts	Mds	Mds
E. I. Railway	675	2,469	21,42,318	7,94,921	1,399,902	5,604	119,075	99,719
E. N. Railway (including E. C. Railway)	347	2,593	78,10,553	18,45,275	676,330	5,374	94,100	239,573
A. B. Railway	377	2,115	19,10,747	5,31,315	36,343	246	97	39,174
B. N. Railway	85	4,469	4,76,062	1,43,360	333,100	221	7,273	22,830
B. & N. W. Railway	...	648	4,20,391	1,86,345	369,041	74	58,051	46,118
O. & R. Railway	38	87	9,53,916	18,968	896,675	74	40,875	1
Howrah & Amra and Howrah-Bankura Light Railways	172	...	52,899	...	5,763	1,024	...	2,816
By rail ...								
G. I. P. Railway	72	...	2,25,127	4,896	616,116	53	2,731	64
B. N. & O. L. Railway	...	...	69,660	39,968	89,490	2	1,271	...
M. & B. M. Railway	179	532	76,939	9,444	163,303	...	...	...
B. I. Railway	...	...	2,768	...	70,192	...	...	...
J. H. Railway	...	...	12,700	...	41	...	106	...
N. G. R. Railway	...	...	89,897	...	7,011	...	...	...
Other Railways	...	...	46,547	5,610	49,809	399	4,068	581
By river steamer								
Bengal	2,327	2,799	14,57,779	8,24,819	199,705	992	26,322	860,173
Chittagong and Orissa	12	85	1,05,187	...	178,350	...	...	...
Assam	703	340	9,49,147	2,51,015	99,216	673	1,987	60,712
U. P. of Agra and Oudh	...	...	1,602	644	23,196	...	...	...
By boat	518	...	96,100	30,800	29,945	12,743	11,439	66,679
By road	275	90	1,84,797	1,22,134	67,960	12,549	361	17,662
By sea	1,025	9,382	8,12,881	84,493	2,853,406	...	200	1,022
Total								
1920	8,459	29,653	9,61,92,784	41,55,487	10,470,327	40,449	260,359	244,164
1919	29,981	47,925	9,83,86,898	37,98,980	14,894,843	24,622	345,703	1,002,501
1918	19,294	29,921	2,62,79,497	34,80,416	14,449,382	22,524	342,043	759,273

^a The value rates are fixed quarterly and the monthly variation is made at the value rates of the preceding quarter. Incidental gunny cloth, 2 yards of cloth = 1 bag.

^b The figures for April, 1920 are incomplete owing to non-receipt of the returns from the N. W. Railway.

DEPARTMENT OF STATISTICS, INDIA,

July 12, 1920.

D. N. GHOSH,

Offg. Director of Statistics.

List of prices of articles of food at Calcutta during the week ending Saturday, the 10th July 1920.

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	8 0 0	8 4 0	0 3 6	0 4 0
" medium	8 8 0	9 0 0	0 4 6	0 5 0
Patnai, coarse	8 4 0	8 10 0	0 3 6	0 4 0
" medium	8 12 0	9 0 0	0 4 6	0 5 0
Nagra, coarse	8 6 0	8 12 0	0 3 6	0 3 9
" medium	9 0 0	9 4 0	0 4 6	0 5 0
Dudhkalma	8 8 0	8 10 0	0 3 9	.....
Rangoon Boiled	.....	.....	0 3 6	.....
Kajla	7 4 0	7 7 0	0 3 4½	.....
Wheat, Dudhia	6 4 0	.....	.....	.....
" Gangajali	.....	.....	.....	.....
" Jamali	5 14 0	.....	0 2 9	0 3 0
Gram, Patnai (whole)	6 0 0	6 4 0	0 4 0	0 4 5
" dal	8 4 0	8 10 0	0 5 0	0 8 0
Mung " (Hari)	6 4 0	6 8 0	0 5 0	0 6 0
" " (Krishna)	7 8 0	8 0 0	0 5 0	.....
Arhar " (Split)	9 4 0	9 8 0	0 3 0	0 4 0
Masur " (Khanri)	6 4 0	7 4 0	0 4 6	0 5 6
" " (Khanri)	9 8 0	10 0 0	0 4 6	0 5 6
Kalai	8 4 0	8 12 0	0 3 0	0 4 6
Salt	3 5 0	3 9 0	0 1 9	.....
Sugar (Brown Java)	38 0 0	39 0 0	0 14 0	1 0 0
Gur Bheli	.....	.....	0 5 9	.....
" Bhursut	12 8 0	.....	0 6 0	.....
" Date	.....	.....	.....	.....
Milk	8 0 0	11 0 0	0 3 0	0 5 0
Mustard Oil	23 0 0	25 8 0	0 12 0	0 13 0
Flour (Country)	9 0 0	9 4 0	0 4 0	0 4 6
Atta No. 3	5 8 0	.....	.....	.....
" " 2½	6 4 0	.....	0 4 0	0 4 6
" " B	9 8 0	.....	.....	.....
Suji	8 8 0	9 8 0	0 5 0	.....
Ghee (Bhadwa, Matki, etc.)	100 0 0	102 0 0	2 11 0	.....
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	97 0 0	98 0 0	2 10 0	.....
" (Lalti, Etwa, Sagar, etc.)	93 0 0	95 0 0	2 8 0	.....
Maize	4 8 0	5 8 0	.....	.....
Potatoes	6 8 0	7 8 0	0 2 6	0 3 6
Patul	4 0 0	6 0 0	0 2 0	0 3 6
Brinjal	5 0 0	5 12 0	0 2 6	.....
Onion	2 8 0	2 12 0	0 2 0	.....
Fish, Rahu	30 0 0	35 0 0	0 14 0	1 0 0
Mutton (2nd class)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of price of the following markets :—

Wholesale.—Chella Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanage Market, Sovn Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Jogu Babu's Bazar.

S. C. GHOSE,

for Commissioner, Presidency Division.

CALCUTTA, the 12th July 1920.

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 26th June 1920.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS REGISTERED.							Total all causes.		
			Male.	Female.	Total.	Number registered (excluding still births).	Still-born number registered.	Diphtheria.	Small pox.	Plague.	Percent.	Dysentery and diarrhoea.	Respiratory diseases.	Other causes.	Male.	Female.	Total.
Calcutta	...	1 Calcutta	607,674	288,393	896,067	241	24	91	7	...	43*	48	90*	184	290	176	472
Howrah	...	2 Howrah	114,829	64,560	179,389	42	2	27	...	...	25	19	12	31	80	39	119
Dacca	...	3 Dacca	61,091	45,460	106,551	34	3	...	...	...	15	1	5	12	14	19	33
24-Parganas	}	4 Maniktaba	91,735	22,032	53,767	5	2	8	...	...	7	9	8	13	22	23	45
		5 Bhatpara	34,739	15,675	50,414	9	...	3	1	...	3	2	1	...	4	11	9	14

* A.—As the weekly statement has been introduced from the 10th January 1920 according to Government of Bengal, Municipal Department, letter No. 171355en., dated the 21st December 1919, the figures for the column "Total of corresponding week of the previous year" are not available and therefore this column is supplied from the statement.

* Including deaths from influenza.

CALCUTTA;

The 9th July 1920.

CHAS. A. BENTLEY,
Sanitary Commissioner for Bengal.

Statement of weekly gauge readings on the river Ganges at Rampur-Boalia for the week ending the 3rd July 1920.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920.					
27th June	8 A.M.	Zero of gauge is at mean sea-level.	41.55	47.96	P. W. D. datum 8.25 feet above Kidderpore old dock sill.
28th "	8 "		41.90	48.60	
29th "	8 "		42.40	49.20	
30th "	8 "		43.00	49.50	
1st July	8 "		44.00	49.40	
2nd "	8 "		45.40	49.10	R. M. on College step, 64.93.
3rd "	8 "		46.00	48.70	

The previous year	Highest water-level	Old value.	According to P. W. D. datum.
Ditto	Lowest	51.29 on 18th September 1919	62.90
Record	Highest	53.61 on 8th May 1919	65.01
Do.	Ditto	49.25 on 26th August 1879	64.44
Do.	Ditto	49.98 on 5th September 1886	64.27
Do.	Ditto	68.80 on 25th August 1908	68.47
Do.	Lowest	68.21 on 25th August 1908	68.40
Do.	Ditto	37.63 on 25th April 1884	52.92
Do.	Ditto	38.13 on 13th and 15th April 1888	53.22
Do.	Ditto	39.02 on 21st and 22nd April 1897	54.21
Do.	Ditto	39.28 on 6th and 7th May 1908	54.47

N. B.—The gauge readings commenced from the 1st August 1887.

BOALIA.

S. C. BHATTACHARJEE.

The 3rd July 1920.

for Executive Engineer, Rajshahi Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 3rd July 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1920.					
27th June	7 A.M.	20.0	20.0	22.7	Zero is placed at mean sea level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpur ghat. Its reduced level is 26.84.
28th "	7 "	20.3	20.3	23.1	
29th "	7 "	20.9	20.9	22.3	
30th "	7 "	21.6	21.6	19.6	
1st July	7 "	19.0	19.0	19.9	
2nd "	7 "	19.4	19.4	20.8	
3rd "	7 "	19.9	19.9	20.1	

The previous year	Highest water-level	28.7 on 15th September 1919.
Ditto	Lowest	6.1 on 24th February 1919.
Record (H.F. in Brahmaputra and Ganges)	Highest	34.75 on 28th August 1903.
Record (average flood in Brahmaputra and Ganges)	Ditto	20.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	Ditto	25.68 on 11th to 17th and 21st August 1889 and on 1st to 3rd September 1890.
Record (H.F. in Brahmaputra only)	Ditto	25.68 on 31st July 1900.
Do.	Lowest	1.0 on 8th February 1914.
Do.	Ditto	2.42 on 18th March 1903.
Do.	Ditto	2.91 on 21st to 24th February 1884 and 6th to 9th March 1884.
Do.	Ditto	3.16 on 8th to 11th March 1886.
Do.	Ditto	3.16 on 16th, 17th and 20th to 21st March 1901.

N.B.—The gauge readings commenced from 3rd October 1909.

FARIDPUR.

R. K. GHOSH.

The 4th July 1920.

for Subdivisional Officer, P. W. D., Faridpur.

Statement showing the gauge readings at Dacca Water-Works Station on the river Buriganga for the week ending the 3rd July 1920.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
27th June	60.4	13.0	60.6	13.30	59.5	60.15	F. T. at 13.45 and H. T. at 13.15.
28th "	60.5	7.0	60.5	14.30	59.6	60.2	H. T. at 7.15 and F. T. at 14.45.
29th "	60.2	7.50	60.2	15.15	59.8	60.2	H. T. at 8.30 and F. T. at 15.30.
30th "	60.4	8.45	61.0	16.0	60.1	60.3	H. T. at 9 and F. T. at 16.15.
1st July	61.0	...	...	...	...	61.8	No tide water is increasing.
2nd "	61.95	...	...	...	...	62.1	
3rd "	62.0	...	...	...	...	62.1	

Notable high and low water levels of previous year.

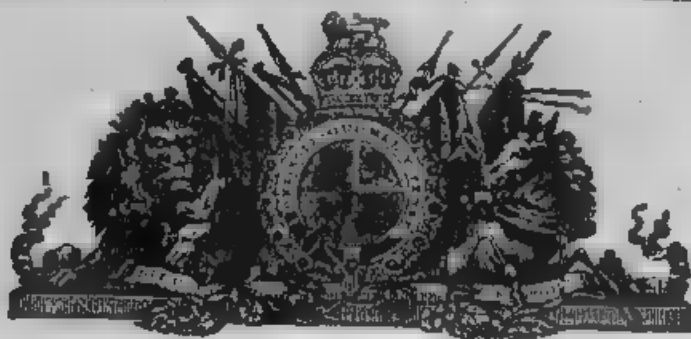
27th August	1906	...	...	...	70.5	
5th September	1908	...	...	...	67.85	
10th August	1910	...	...	...	69.85	
1st "	1911	...	...	...	68.40	
13th "	1912	...	...	...	67.15	Taken at high tide.
8th "	1915	...	...	...	69.7	
18th "	1916	...	...	...	68.1	
12th "	1917	...	...	...	67.1	
31st "	1918	...	...	...	69.12	
28th February	1907	...	...	...	51.06	
15th "	1908	...	...	...	51.06	
12th March	1912	...	...	...	51.06	
6th "	1914	...	...	...	60.80	Taken at low tide.
22nd February	1915	...	...	...	60.80	
15th "	1916	...	...	...	60.80	
3rd March	1917	...	...	...	61.0	
1st February	1918	...	...	...	61.40	

DACCA.

The 8th July 1920.

BENODE BEHARI RAY.

for Executive Engineer, Dacca Division.



The Calcutta Gazette

WEDNESDAY, JULY 21, 1920.

SUPPLEMENT.

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MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR JUNE 1920.

I. Character of the Season.—During the month under report the rainfall was in excess of the normal in Jalpaiguri, Darjeeling, Rangpur, Dacca, Tippera and the State of Cooch Behar; elsewhere it was in more or less marked defect. The usual rainfall statement is appended.

II. Progress of Agricultural Operations.—Sowing of jute and autumn paddy was completed; weeding was in progress, especially in Western districts. Preparatory tillage for winter paddy and rearing of seedlings in nurseries continued; the operations were retarded in parts of Western Bengal for want of rain during the first part of the month. Harvesting of early autumn paddy and jute and transplantation of winter paddy seedlings commenced during the latter part of the month in the low-lying tracts of Eastern Bengal.

III. State of Standing Crops.—The condition of sugarcane, jute, paddy and other standing crops was fairly satisfactory.

IV. Prospects and Probable Outturn.—During the first part of the month, standing jute and other autumn crops suffered generally from lack of soil moisture, especially in the West Bengal districts, owing to inadequate rainfall, but the rain in the latter part of the month improved their prospects to some extent. The prospects of deep-water winter paddy in Eastern Bengal were generally hopeful.

V. Damage to Standing Crops.—Except for some damage caused by hail in Rangpur and Tippera in the early part of the month, no reports of any damage to crops has been received.

VI. Condition of Agricultural Stock.—Sporadic cases of cattle disease were reported from fourteen districts of the province.

VII. Failure of Pasturage and Fodder.—No scarcity of fodder was reported from any part of the province.

VIII. Prices of Foodgrains.—During the second fortnight of the month, the price of common rice of the cheapest quality rose in eleven districts, fell in six and remained stationary in the rest of the province. It varied from 4 seers 8 chittacks per rupee at Darjeeling and Faridpur to 5 seers 13 chittacks a rupee at Dinajpur.

IX. Condition of Agricultural People.—The condition of the agricultural population was fair.

G. EVANS,

Director of Agriculture, Bengal.

Dacca, the 18th July 1920.

Statement showing the normal and actual rainfall in each district during June 1920.

Division.	District.	Normal district rainfall for the month of May 1920.	Actual district rainfall for the month of June 1920.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of May 1920.	Actual district rainfall for the month of June 1920.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24-Tarphans Calcutta*	11.23	4.42	- 6.81	Rajshahi—contd.	Rangpur	10.76	17.23	+ 6.47
	Nadia	11.83	5.11	- 6.72		Bogra	12.73	12.41	- 0.32
	Murshidabad	9.94	5.70	- 4.24		Palua	11.67	8.82	- 2.85
	Jessore	10.48	4.84	- 5.64		Malda	10.64	5.84	- 4.80
	Khulna	11.24	6.33	- 4.91	Dacca	Dacca	14.48	16.28	+ 1.80
Burdwan	Burdwan	10.79	8.33	- 2.46		Myrmensingh	17.20	12.91	- 4.29
	Barbata	10.43	6.14	- 4.29		Faridpur	12.08	14.87	+ 2.79
	Bankura	9.76	4.28	- 5.48		Bakarganj	13.18	13.88	+ 0.70
	Mithapur	11.26	4.47	- 6.79	Chittagour	Chittagour	22.22	17.26	- 4.96
	Hougly	9.83	4.71	- 5.12		Tippera	16.03	12.38	- 3.65
Rajshahi	Howrah	17.18	7.30	- 9.88		Soukhail	21.18	17.77	- 3.41
	Rajshahi	11.06	7.39	- 3.67		Chittagour	18.11	12.43	- 5.68
	Dinajpur	18.66	11.64	- 7.02		33th Tracts			
	Jalpaiguri	27.04	29.03	+ 1.99	Cocho-Bahar				
	Darjeeling	22.41	24.46	+ 2.05			27.60	28.84	+ 1.24

* Represents figures for Alipor station.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SERIES, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	3.25	4½	4½	Maize is progressing well. Potatoes are being harvested. <i>Marua</i> is being transplanted. Stocks of rice, fodder and water are sufficient. Cattle-disease is prevalent at places.
	Kurseong ...	5.09	4½	4½	
	Siliguri ...	7.21	4½	5	
	Kalimpong...	1.16	4½	5	
16	RANGPUR ...	0.63	5	5	Harvesting of <i>aus</i> paddy continues. Transplantation of <i>aman</i> paddy is being retarded for want of sufficient rain. Condition and prospects of jute are good. Harvesting is going on. More rain is wanted for standing crops. The price of rice is stationary, except in Nilphamari. Fodder and water are sufficient.
	Nilphamari	2.10	4½	5	
	Kurigram ...	2.44	4½	4½	
	Gaibandha...	2.02	5	5	
17	BOGRA ...	2.12	5½	5½	Transplantation of winter paddy seedlings and harvesting of jute and <i>aus</i> paddy continue. Prospects of jute are fair.
18	PABNA ...	1.41	4½	5	
	Sirajganj ...	0.74	4½	4½	Prospects of standing crop are good. The rainfall is sufficient. Condition of jute is not good. Insect-pests are damaging the crops. Harvesting of jute has just commenced in one or two places. Fodder and water are sufficient.
19	MALDA ...	1.67	5	4½	
20	COOCH BEHAR	3.03	5½	4½	Prospects of jute are unfavourable. The recent rain has somewhat improved the growth of jute. Some damage was done previously by drought. Sowing of jute is almost completed, and that of winter paddy has commenced. Cattle-disease is reported from Nawabganj thana. Fodder and water are sufficient.
21	DACCA ...	1.07	{ 4½ 5° }	{ 4½ 5° }	Weather hot and rainy. Harvesting of <i>bitri</i> paddy, preparation of lands for <i>aus</i> paddy and transplantation of <i>hai-manti</i> paddy seedlings are in rapid progress. Condition of jute and effects of weather on it are favourable. No damage is reported. Cutting, steeping and washing of jute are going on. Fodder is sufficient.
	Manikganj ...	1.95	4½	4½	
	Narayanganj	1.83	4½	4½	
	Munshiganj (a).	(n)	5	4½	
22	MYMENSINGH	1.31	4½	4½	Weather seasonable with high southeasterly wind. Harvesting of <i>aus</i> paddy and jute continues. Prospects of paddy and jute are fair. Fodder and water are sufficient.
	Jamalpur ...	1.41	4½	4½	
	Tangail ...	(n)	(n)	4	
	Netrakona ...	4.06	4½	4½	
	Kishorganj...	6.67	4½	4½	

(a) Not reported.

* Burma rice.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the southern part of the district, rainfall figures for Kaptai thana are reported here.

Serial No.	District and subdivision.	Rainfall.	Period of rain—days— inches. per week.		Remarks on the weather, condition of crops, etc.
			Time week.	Per inch.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	2.58	4 1/2	4 1/2	The rain has been beneficial to jute and paddy. Insects in jute are reported from Rajbari. Aus paddy and jute are being harvested. Prospects of jute and paddy are fair. Fodder is sufficient.
	Goulundo ...	2.78	4 1/2	4 1/2	
	Madhripur ...	1.93	4 1/2	5*	
	Gopalganj (a)	2.81	4 1/2	4 1/2 to 5*	
24	BAKARGANJ (BARISAL).	2.43	4 1/2	4 1/2	Condition and prospects of jute and other standing crops are good. The weather is favourable to jute crop. Slight damage to the crop by insect-pests is reported from the Sadar and Pirojpur subdivisions. Harvesting of jute has begun. Fodder and water are sufficient. Cattle-disease is reported from Mathbaria thana.
	Pirojpur ...	4.35	4 1/2	4 1/2	
	Patnakhali	6.84	5	4 1/2	
	Dakshin Shalazpur (Bhola).	5.45	4 1/2	4 1/2	
25	CHITTAGONG	1.17	4 1/2	4 1/2	Harvesting of aus paddy has commenced. Cultivation of winter paddy is in progress. Prospects of standing crops are fair. Fodder is sufficient. Panga salt is selling at 12 and 8 seers per rupee at Sadar and Cox's Bazar, respectively.
	Cox's Bazar	11.14	5	5	
26	TIPPERA (COMILLA).	0.36	4 1/2	4 1/2	Weather cloudy and windy. Harvesting of aus paddy and jute has commenced in some places. Condition and prospects of jute are bad. The growth of the crop is most stunted. Drought and excessive rain at the early stage caused damage to the jute crop. Cattle-disease is reported from Brahmanbaria subdivision.
	Brahmanbaria.	0.36	4 1/2	5 1/2*	
	Chandpur ...	1.75	4 1/2	5 1/2	
27	NOAKHALI ...	2.88	4 1/2	4 1/2	Prospects of jute and other standing crops are fair. The effects of weather on jute are favourable. Harvesting has commenced in places. Cattle-disease is reported from Chhagalnaya, Companyganj, Seibang, Raipur and Sudharam.
	Feni ...	2.29	4 1/2	4 1/2	
28	CHITTAGONG HILL TRACTS.	1.99	4	5	Prospects of standing crops are fair. Plough cultivation is in progress. More rain is wanted. Fodder is sufficient. Cattle-disease is still reported from Rangpur.

(a) The rain at Faridpur, which is very low, is reported here.

* Burma rice

J. C. LAY.

for Director of Agriculture, Bengal.

Dacca, the 18th July 1920.

*List of prices of articles of food at Calcutta during the week ending
Saturday, the 17th July 1920.*

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER NEER.	
	From—	To—	From—	To—
Rice—	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balam, coarse	Very rare		0 3 6	0 3 9
" medium	8 6 0	9 0 0	0 4 0	0 4 6
Patnai, coarse	8 4 0	8 8 0	0 3 6	0 3 9
" medium	8 12 0	9 0 0	0 4 0	0 4 6
Nagra, coarse	8 6 0	8 8 0	0 3 6	0 3 9
" medium	8 12 0	9 2 0	0 4 0	0 4 6
Dudhkalma	.....	.....	0 3 9	.....
Rangoon Boiled	.....	.....	0 3 6	.....
Kajla	.....	.....	0 3 4	.....
Wheat, Dudhia	6 0 0	.....	.....	.....
" Gangajali	.....	.....	.....	.....
" Jannali	6 8 0	.....	.....	.....
Gram, Patnai (whole)	6 4 0	6 8 0	0 2 6	0 2 9
" dal	8 4 0	8 8 0	0 3 0	0 4 6
Mung " (Hari)	6 4 0	6 8 0	0 5 0	0 8 0
" " (Krishna)	7 8 0	8 4 0	0 6 0	.....
Arhar " (Split)	9 8 0	10 0 0	0 3 6	0 4 6
Masur " (Khanri)	6 4 0	7 0 0	0 3 0	0 3 6
" " (Khanri)	9 8 0	10 0 0	0 3 6	0 5 0
Kalai	8 0 0	8 10 0	0 3 6	0 4 0
Salt	3 6 0	3 9 6	0 1 9	.....
Sugar (Brown Java)	39 0 0	40 0 0	0 13 6	1 2 0
Gur Bheli	.....	.....	.....	.....
" Bhursat	12 0 0	12 8 0	0 6 0	.....
" Date	.....	.....	.....	.....
Milk	8 0 0	11 0 0	0 3 0	5 0
Mustard Oil	23 0 0	25 8 0	0 10 0	12 0
Flour (Country)	9 0 0	9 4 0	0 3 0	4 6
Atta No. 3	5 6 0	.....	.....	.....
" " 2	6 3 0	.....	0 3 0	4 0
" " B	9 4 0	.....	.....	.....
Suji	8 8 0	9 0 0	0 4 6	5 0
Ghee (Bhadwa, Matki, etc.)	100 0 0	102 0 0	2 12 0	.....
" (Patiram, Ruto, Khurja, Etwa, better kind, etc.)	97 0 0	98 0 0	2 10 0	.....
" (Lalli, Etwa, Sagar, etc.)	92 0 0	94 0 0	2 8 0	.....
Maize	4 8 0	5 0 0	.....	.....
Potatoes	6 8 0	7 8 0	0 2 6	3 6
Patul	3 0 0	5 12 0	0 2 0	.....
Brinjal	5 0 0	5 8 0	0 2 6	3 9
Onion	2 8 0	3 0 0	0 2 0	.....
Fish, Rahu	32 0 0	36 0 0	0 14 0	0 0
Mutton (2nd and 3rd classes)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	5 0

N.B.—This is an abstract of prices of the following markets:—

Wholesale.—Chella Hat, Ramkrishnapur Hat, Sordah Fish and Milk Market, Bazar.

Retail.—Sir Stuart Hogg Market, Orphanage Market, Sova Bazar, Nul Bazar, Raja Babu's Bazar, Bow Bazar, Jagu Babu's Bazar.

S. C. GHOSE.

for Commissioner, Presidency Division.

CALCUTTA, the 17th July 1920.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 15th July 1920.

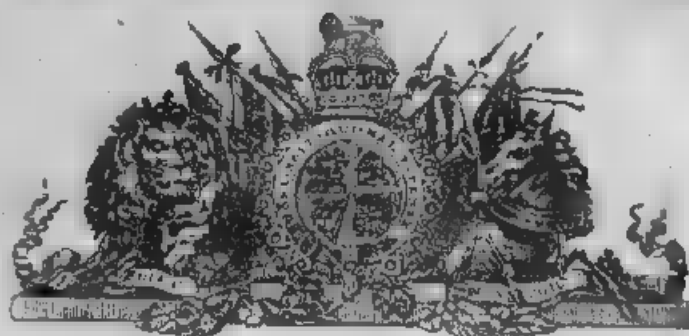
Summary.—During the week light rain fell generally all over the province. More rain is urgently needed for field operations and for standing crops. Harvesting of jute and autumn paddy is progressing fairly in the low-lying tracts of Eastern and Northern Bengal. Some damage by insects is reported to have been caused to the jute crop in parts of Nadia, Jessore, Pabna, Faridpur and Bakarganj. The condition of standing crops is generally fair. The average price of common rice for the province has fallen by about 0.52 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE IN MRSNS. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. 2.22	5	5	Weeding of jute and <i>aus</i> paddy is nearly over. Condition and prospects of jute are fair. The effects of weather on the growth of the crop are good. No damage to jute is reported. Field operation is progressing favourably. Fodder and water are sufficient.
	Diamond Harbour.	2.89	4½	4½	
	Barrackpore	0.95	4½	4½	
	Barasat ...	1.61	4½	4½	
	Basirhat ...	0.86	4½ ⁰	(n)	
2	NADIA ...	2.75	5	5	More rain is wanted for <i>aus</i> paddy and jute. Lands are being prepared for the transplantation of winter paddy. Prospects of jute are fair. The effects of weather are favourable on the crop. Some damage has been done to jute by insect pests. Weeding continues.
	Kushtia ...	0.65	4½	4½	
	Meharpur ...	3.23	5	4½	
	Chuadanga...	1.31	5	5	
	Ranaghat ...	3.20	4½	4½	
3	MURSHIDABAD	2.55	5	5	Prospects of standing crops are fair. More rain is wanted for the transplantation of winter paddy. Condition and prospects of jute are fair. Want of rain in the early stage has affected the growth of the crop. Cattle-disease is reported from Burdwan thana in Kandi subdivision. Fodder is sufficient. There is no large import. Export continues from Jangipur subdivision.
	Lalbagh ...	1.76	4½	4½	
	Jangipur ...	1.14	5½	5½	
	Kandi ...	0.96	5½	5½	
4	JESSORE ...	1.27	5	5	Sowing of <i>aman</i> paddy is nearly finished. Harvesting of <i>aus</i> rice continues. Condition and prospects of jute are favourable. Insects are damaging the crop in the Jhenida and Narail subdivisions. Fodder is sufficient. Import or export of rice as usual.
	Jhenidah ...	1.89	4½	5	
	Magura ...	0.12	4½	4½	
	Narail ...	0.92	5 5½*	4½ 5½*	
	Bangaon ...	4.00	4½½	4½½	
5	KHULNA ...	1.76	5	4½	Preparation of lands for <i>aman</i> paddy is in progress. Condition and prospects of jute and the effects of weather on the growth of the crop are good. No damage has been done by drought. Fodder and water are sufficient. Cattle-disease is reported from Satkhira, Moreganj and Rampal police-stations.
	Satkhira ...	2.13	4½	4	
	Bagerhat ...	4.19	4½ 5½*	4½ 5½*	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	1.86	4½	4½	Weather cloudy, with light showers. Transplanting of <i>aman</i> paddy is proceeding very slowly for want of sufficient rain. Condition of jute and sugarcane is fair. The prices of rice are rising.
	Asansol ...	2.66	5½	5½	
	Katwa ...	1.95	4½	4½	
	Kalna ...	0.64	4½	4½	
7	BIRBHUM ...	1.82	5	5½	Transplantation of winter paddy is being retarded owing to want of sufficient rain. Fodder and water are sufficient. Cattle-disease is reported from thana Muraroi.
	Rampurhat ...	2.59	5½	5½	
8	BANKURA ...	3.69	5½	5½	Transplantation of paddy has commenced in some places. Prospects of standing crops are fair. No large export of rice or paddy. Cattle-disease is reported from Simlapal.
	Vishnupur ...	3.48	5½	5½	
9	MIDNAPORE	4.80	5	5	Jute crop and transplantation of winter paddy are suffering from drought in Contai, Ghatal and Tamluk subdivisions; elsewhere the progress of transplantation of winter paddy is fair. Fodder is sufficient. Cattle-disease is reported from Binpur thana.
	Ghatal ...	1.17	4½	4½	
	Tamluk ...	1.40	4½	4½	
	Contai ...	0.58	5	5	
10	HOOGHLY ...	1.69	4½	4½	Effects of weather on the growth of standing crops are favourable, but more rain is needed. Condition and prospects of jute are fair at present; there has been no damage to the crop. Sowing of the crop has been completed. Harvesting has not commenced. Fodder is sufficient. Price of rice is steady. Lands are being prepared for paddy seedlings. More rain is urgently wanted. Standing jute crop is growing well. No damage is reported.
	Serampore ...	0.26	4½	4½	
	Arambigh ...	0.53	5	5	
11	HOWRAH ...	1.08	4½	4½	Prospects of jute and other standing crops are fair. Weeding of jute is going on. Fodder is sufficient. Cattle-disease is reported from Bagatipara thana.
	Ulubaria ...	1.15	4½	4½	
12	RAJSHAHI (RAMPUR-BOALIA) ...	2.45	4½	4½	
	Naogaon ...	2.24	5	5½	Weather sultry. More rain is badly wanted. Prospects of jute and other <i>bhadol</i> crops are fair. No damage to jute by drought, rain or insects is reported. Harvesting of jute in low lands has commenced. Fodder and water are sufficient.
	Nator ...	0.66	4½	4½	
13	DINAJPUR ...	1.75	4½	4½	
	Thakurgaon ...	1.26	6	5½	Prospects and condition of jute are fair. Effects of weather on the growth of jute are favourable. No damage has yet been done to the standing crops. Cattle-disease is reported from places. Fodder is sufficient.
	Balarghat ...	3.01	5	5	
14	JALPAIGURI	3.85	4½	4½	
	Alipur ...	4.02	5	5	



The Calcutta Gazette

WEDNESDAY, JULY 28, 1920.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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REPORT OF THE HONORARY COMMITTEE FOR THE MANAGEMENT OF THE ZOOLOGICAL GARDEN, CALCUTTA, FOR THE YEAR 1919-20.

NOTIFICATION.

No. 1609 P. D.—The 17th July 1920.—The following extracts from the Annual Administration Report of the Zoological Garden, Calcutta, for the year 1919-20 and the Government letter No. 1606 P. D., dated the 17th July 1920, acknowledging the receipt of the report are published for general information.

H. L. STEPHENSON,

(Chief Secy. to the Govt. of Bengal.)

THE Honorary Committee has the honour to submit its report for the year ending 31st March 1920, the contents of which, as usual, include, among other items—

- (1) The Superintendent's report upon the Zoological collection.
- (2) Abstract of accounts of ordinary receipts and expenditure.
- (3) Monthly returns of visitors and gate receipts and a list of donors and their donations.

The Committee consisted of—

President:

The Hon'ble Sir G. J. Stevenson-Moore, K.C.I.E., C.V.O., I.C.S.

Vice-President:

The Hon'ble Mr Justice P. L. Buckland, F.Z.S.

Honorary Secretary and Treasurer:

W. Dods, Esq.

Members of the Committee:

Nominated—

R. D. Mehta, Esq., C.I.E.
 Dr. Nelson Annandale, B.A., D.Sc., C.M.Z.S.
 W. R. Gourlay, Esq., C.I.E., I.C.S.
 H. J. McIntosh, Esq.
 Nawab Sir Asif Qadr Saiyid Wasif Ali Mirza, Khan Bahadur, Mahabat Jung, Nawab Bahadur of Murshidabad, K.C.S.I., K.C.V.O.
 G. Girard, Esq., I.S.O., F.R.H.S.
 The Hon'ble Sir Bijay Chand Mahtab, K.C.S.I., K.C.I.E., I.O.M., Maharaja-dhiraja Bahadur of Bardwan.
 Shirley Tremearne, Esq.
 David Ezra, Esq.
 Nawab A. F. M. Abdur Rahaman, Khan Bahadur.
 Lieutenant-Colonel Sir L. Rogers, K.T., C.I.E., M.D., I.M.S.
 C. W. E. Cotton, Esq., I.C.S.
 Lieutenant-Colonel E. H. Brown, I.M.S. (Retired), M.D., D.P.H., F.R.C.S.E.
 H. F. Yeoman, Esq.
 Babu Surendra Nath Laha.

Ex-officio—

The Commissioners of Divisions in Bengal.
 The Executive Engineer, 2nd Calcutta Division, Public Works Department.
 The Sanitary Commissioner, Bengal.
 The President of the Asiatic Society of Bengal.
 The Director of Public Instruction, Bengal.
 The Natural History Secretary of the Asiatic Society of Bengal.
 The Director of Land Records, Bengal.
 The Superintendent, Civil Veterinary Department, Bengal.
 The Professor of Comparative Anatomy and Zoology, Medical College, Bengal.
 The Superintendent of the Royal Botanic Garden, Sibpur.
 The Chairman of the Calcutta Corporation.
 The Principal of the Bengal Veterinary College.

Resignation.

The Hon'ble Colonel C. R. M. Green, M.D., I.M.S., resigned his membership owing to his transfer from Calcutta.

OBITUARY.

The death of Lieutenant-Colonel C. R. Stevens, M.D., I.M.S., a member of the Committee, occurred during the year. The Committee received the announcement with deep regret.

IMPROVEMENTS.

Among the improvements carried out during the year, the following may be mentioned:—

- (1) Accommodation for the young Hippopotamus:—It was found necessary to provide separate accommodation for the young Hippopotamus born last year. The Abdul Gani House was, therefore, remodelled to suit the requirements of the animal, a water-tight tank being constructed with unfiltered water connection.
- (2) Construction of a Gate for the New Extension:—With a view to relieve the congestion at the main entrance on occasions when large crowds are attracted to the Zoo a gate was opened on to the Sterndale Road.

ANNUAL REPAIRS.

The annual repairs to the buildings of the Garden were limited to those buildings which needed repairs very badly. Extensive repairs could not be taken in hand on account of the high prices of building materials, paints, and the increased cost of labour.

STAFF AND ESTABLISHMENT.

There was no change in the superior staff during the year. The personnel consists of—

SUPERIOR STAFF.*Superintendent:*

Rai Bijay Krishna Basu Bahadur, G.B.V.C., C.M.Z.S.

Assistant Superintendent:

Babu Somadev Ganguli.

Store-keeper:

Babu Jugal Kishore Roy.

Overseer:

Babu Niranjan Mukherji.

Clerk:

Babu Tarak Chandra Chatterji.

Gate Clerk:

Babu Doyal Chandra Dass

VISITORS.

There was an increase in the attendance of paying visitors during the year, the turnstile records indicating a total of 715,039 visitors, and showing an increase of 79,542 over the figures for 1918-19.

Corresponding with the increase in the number of visitors, the gate receipts increased by Rs. 6,034-2. The following is a comparative statement of visitors and gate receipts for the last three years:—

YEAR.	Visitors.	Receipts. Rs. A.	YEAR.	Visitors.	Receipts. Rs. A.
1917-18	... 583,343	44,564 0	1919-20	... 715,039	54,524 2
1918-19	... 625,497	48,490 0			

A large number of children under four years of age, and school children in charge of their teachers were admitted free. On the days of the Fancy Fair when no individual charge is levied, it is estimated that about 15,500 visitors entered the Garden. In addition 35,674 persons visited the Garden on free days, of which a list with the number of visitors on each will be found in Appendix C.

Special arrangements were made for the admission without payment of soldiers on leave and convalescents.

FINANCE.

The financial condition of the Garden is on the whole satisfactory, in spite of the high cost of food-grains, and of building. This is due to the rigid economy, which has been practised during the past few years, but a comprehensive programme of improvements and repairs will soon have to be undertaken, on which the available balance will be expended.

The amounts of income and expenditure are summarised in Appendix A.

GARDEN.

Considerable attention has been paid to the lawns, flower-beds, shrubs and trees, and the Gardens generally have been maintained in good order. The appearance of the grounds has improved. For some very excellent exhibits at the Centenary Flower Show, held on 20th and 21st February 1920, the Agri-Horticultural Society of India awarded 16 prizes, of which 13 were first prizes.

CONCLUSION.

The Committee desires to express its thanks to the Corporation of Calcutta for their continued generosity in remitting the consolidated rates in respect of the Gardens.

The thanks of the Committee are also due to those ladies and gentlemen who have added to the Zoological collection by donations, a list of which is given in Appendix D. Thanks are also due to those who kindly offered to present animals to the Garden, but whose offers could not be accepted either because the particular species of animals was already sufficiently well-represented, or owing to want of accommodation.

The Committee also desires to express its thanks to the Railway and Steamer Companies for the conveyance of animals belonging to the Gardens free of charge.

W. K. DODS.

Honorary Secretary.

C. J. STEVENSON-MOORE,

President.

SUPERINTENDENT'S REPORT.

I have the honour to submit the following report on the existing condition and the progress of the Zoological collection.

The following comparative table shows how the various collection of specimens in the Garden has stood during the last four years:—

YEAR.	Mammals.	Birds.	Reptiles.	YEAR.	Mammals.	Birds.	Reptiles.
1916-17	318	1,976	263	1918-19	299	1,944	171
1917-18	316	2,029	199	1919-20	294	1,819	183

ACQUISITIONS.

The most important purchase during the year was a female Giraffe. Other purchases for the year included—

1 Baby Elephant.
1 Pair Fallow deer.
1 Hunting leopard.
1 Pink-headed duck.

1 Tiger cub.
1 Golden cat.
4 Cat bears.
1 Uryal.

3 Blood pheasants.

Among the important gifts deserving special mention are a pair of Kashmir deer presented by H. H. the Maharaja of Kashmir, and two tiger cubs presented by L. E. Coblen-Ramsay, Esq., I.C.S., C.I.E.

The following animals were received in exchange from the Zoological Society of Scotland:—

1 Common English Fox.
4 Ferrets.

2 Bernicle geese.
8 Mute swans.

GENERAL CONDITION OF THE ANIMALS.

The general condition of the larger mammals was very satisfactory, and important animals were kept in a perfect state of health. There were a number of cases of mange and distemper amongst the foxes and of general debility brought on by mange amongst the anthropoid apes. Prompt isolation of the cases and proper disinfection of the cages checked the spread of the diseases. Some old and decrepit specimens which had been exhibited in the Gardens for a long time were mercifully destroyed, as not fit for exhibition.

The general health of the birds was good, and there were no epidemics amongst them.

APPENDIX A.

I.—Comparative statement of receipts for 1918-19 and 1919-20.

	1918-19.			1919-20.		
	Rs.	A.	P.	Rs.	A.	P.
Opening balance ...	19,390	8	11	34,459	4	0
Interest ...	237	6	6	237	6	6
Donation and subscriptions ...	668	0	0	1,066	0	0
Entrance receipts ...	48,490	0	0	54,524	2	0
Rent ...	6,494	0	0	6,734	0	0
Carriage, rickshaw, etc., etc. ...	1,546	4	0	1,193	10	0
Fishing ...	240	0	0	374	0	0
Picnic ...	287	0	0	268	0	0
Rhino urine ...	2,374	0	0	2,381	0	0
Miscellaneous receipts ...	5,870	5	3	10,315	2	6
Government contribution ...	20,000	0	0	20,000	0	0
Total ...	1,05,600	8	8	1,31,552	9	0
<i>Add—</i>						
Receipts of 28th to 31st March 1918 which were included in 1918-19.	799	13	0	...		
Receipts of 31st March 1919 which are included in 1919-20.	...			168	14	■
Total ...	1,06,400	5	8	1,31,721	7	0
<i>Deduct—</i>						
Receipts of 31st March 1919 which are included in 1919-20.	168	14	0	...		
Receipts of 31st March 1920 which will be included in 1920-21.	...			98	13	0
GRAND TOTAL ...	1,06,231	7	8	1,31,622	10	0

II.—Comparative statement of expenditure for 1918-19 and 1919-20.

	1918-19.			1919-20.		
	Rs.	A.	P.	Rs.	A.	P.
Establishment ...	8,441	3	9	9,770	6	0
Food of animals ...	29,784	7	5	39,390	7	6
Purchase of animals ...	9,357	14	0	10,561	8	0
Transport of animals ...	2,030	14	8	2,716	0	9
Miscellaneous contingencies ...	8,317	3	7	8,561	8	3
Repairs of roads ...	1,444	0	3	410	13	8
Do. buildings ...	6,141	10	9	6,567	0	6
Garden construction ...	4,792	13	6	4,690	2	6
Original construction ...	1,482	0	2	2,295	13	0
Total ...	71,772	3	8	84,983	12	3
Opening balance ...	34,459	4	0	46,838	15	9
GRAND TOTAL ...	1,06,231	7	8	1,31,622	10	0

APPENDIX B.

Summary of Visitors and Gate receipts during 1919-20.

Month and year.				Number of visitors.	Receipts.		
					Rs.	A.	P.
April	1919	...	...	43,697	3,282	5	0
May	"	...	...	40,155	3,047	4	0
June	"	...	...	56,009	4,178	8	0
July	"	...	...	58,171	4,250	9	0
August	"	...	...	44,437	3,427	15	0
September	"	...	...	71,160	5,319	1	0
October	"	...	...	89,426	6,370	15	0
November	"	...	...	59,822	4,827	12	0
December	"	...	...	68,144	5,277	15	0
January	1920	...	...	71,120	5,526	5	0
February	"	...	...	58,819	4,821	3	0
March	"	...	...	54,080	4,184	6	0
Total				715,039	54,524	2	0

APPENDIX C.

A list of free days showing free visitors during the year 1919-20.

28th April	1919	...	...	2,249
25th May	"	...	...	2,411
23rd June	"	...	...	3,934
26th July	"	...	...	3,059
4th August	"	...	...	3,384
22nd September	"	...	...	3,641
27th October	"	...	...	3,433
24th November	"	...	...	2,325
8th December	"	...	...	2,487
12th January	1920	...	...	3,458
8th February	"	...	...	2,589
8th March	"	...	...	2,724
Total				35,674

APPENDIX D.

List of Donors, 1919-20.

Brown, Mr. C., I. O. S.	...	1	Indian wild dog.
Bailey, Lt. H., R. F. A.	...	2	Sloth bear cubs.
Bhattacharji, Mr. S. S.	...	1	Chameleon.
Bhadra, Babu Sarat Chandra	...	1	Indian antelope.
Beattie, Mr. M. T.	...	2	Himalayan Bears.

Golden-Ramony, Mr. L. E.	...	2	Tiger cubs.
Chakraverty, Dr. H. L., I. M. S.	...	1	Indian gazelle.
Caldwell, Mr. J.	...	1	Himalayan bear.

Deputy Commissioner of Police	...	1	Common peafowl.
Dunetik, Captain P. V.	...	1	Sloth bear.
Dods, Mr. William	...	7	Indian foxes.
Das, Babu Nityananda	...	1	Hanuman.

F			
Fontaine, Lt., R. G. A.	...	1	Leopard cub.
G			
Gwyther, Mr. W.	...	1	Fishing cat.
Gupta, Babu Kalidas	...	1	Banded Krait.
H			
Halder, Mrs. B.	...	1	Leopard.
Haque, Mr. M. A.	...	1	Leopard.
Holmes, Mr. B. W.	...	1	Indian antelope.
K			
Kashmir, H. H. Maharaja of	...	2	Kashmir deer.
L			
Letham, Miss	...	1	Flying squirrel.
M			
Mullins, Mr. R.	...	1	Sloth bear cub.
Muirhead, Mr. C. A.	...	2	Leopard cubs.
O			
O'Brien, Mr. R.	...	1	Sloth bear cub.
P			
Pereira, Mr. J. H. H.	...	1	Fishing cat.
R			
Roy, Babu Bimalendu Kumar	...	1	Fishing cat.
Roy, Babu Sarat Chandra	...	1	Indian antelope
S			
Steun, Mrs. D.	...	1	Sambar deer.
Sann, Mr. A. V.	...	1	Porcupine.
Superintendent, Lushai Hills	...	3	Tiger cubs.
Sarabala, Sreemati	...	1	Leopard cub.
Sing, Babu Sripat Jagpat	...	2	Indian antelopes.
T			
Taylor, Mr. L.	...	1	Sloth bear cub.
Tweddie, Mr. A. G.	...	1	Leopard.
V			
Vernon, Mr. I. S.	...	1	Hog deer.
W			
Watling, Mr. R. G.	...	2	White-tailed sea-eagles.

No. 1606P.D., dated Darjeeling, the 17th July 1920.

From--The Hon'ble Mr. H. L. STEPHENSON, C.S.I., C.L.E., I.C.S., Chief Secretary to the Government of Bengal,

To--The Honorary Secretary, Zoological Garden, Calcutta.

I AM directed to acknowledge the receipt of the Report of the Honorary Committee for the Management of the Zoological Garden, Calcutta, for the year 1919-20 forwarded with your letter No. 33, dated the 8th July 1920, and to convey the thanks of the Governor in Council to the Committee for their management of the Garden during the year.

2. The acknowledgments of His Excellency in Council are due to the ladies and gentlemen named in Appendix D to the Report, who presented the Garden with various animals during the year.

PRELIMINARY FORECAST OF THE JUTE CROP, 1920.

Consolidated Statement for Bengal, Bihar and Orissa, and Assam.

(This Forecast deals with estimates of areas only. Estimates of output are dealt with in the Final Forecast.)

Area.—The estimated area under jute in the three Provinces is 2,501,636 acres, a decrease of 337,239 acres, or about 11·9 per cent. on last year's final figures.

The consolidated figures are as follows :—

NAME OF PROVINCE.	ESTIMATED AREA UNDER JUTE.			DIFFERENCE BETWEEN THE PRELIMINARY FORECAST, 1920, AND FINAL FORECAST, 1919.	
	1919.		1920.		
	Preliminary.	Final.	Preliminary.	Increase.	Decrease.
Bengal (including Cooch Behar).	2,431,063	2,498,145	2,198,704	...	299,441
Bihar and Orissa ...	202,757	203,430	177,832	.....	25,598
Assam ...	115,300	137,900*	125,100	.....	12,800
Total ...	2,749,120	2,838,875	2,501,636	.....	337,239

* Revised.

The Departmental Preliminary Forecasts for each of the three Provinces are appended.

G. EVANS,

Director of Agriculture, Bengal.

CALCUTTA,

The 14th July 1920.

DEPARTMENT OF AGRICULTURE, BENGAL.

Preliminary Forecast of the Jute Crop in Bengal, 1920.

(NOTE.—On an average of five years ending 1915-16, the area under jute to which this forecast relates represents 82·2 per cent. of the total area under jute in British India.)

This forecast deals with the estimates of area sown and the present condition of the crop, based on information received through the agency of the panchayats, as in previous years.

Area Sown.—The district returns show a total area sown of 2,198,704 acres, a decrease of 299,441 acres, or about 11·9 per cent., as compared with the final figures of last year. The reduction is attributed to—

- (1) Sudden drop in the jute market during the latter part of last year.
- (2) High price of food-stuffs inducing cultivators to grow more paddy in place of jute.
- (3) Unfavourable weather conditions at the time of sowing.

Character of the season.—The month of January was practically rainless. The preparatory tillage in Eastern and Northern Bengal, however, commenced in time owing to good rainfall in February, which also enabled the sowings to be commenced in the eastern districts during the course of that month. In the early part of March excessive rain caused the sowings in these tracts to be suspended at times. The rainfall in both April and May was considerably deficient, with the result that the sowings in the western districts, though commencing at the usual time, finished as late as the end of June. The drought also caused the plants in the eastern districts to flower prematurely, thereby stunting their growth. In the northern districts, however, the soil-moisture and general conditions were more favourable, and hence these districts show an increase over last year's figures. The rainfall in June, though below the normal, considerably improved the prospects of the late sown crop; the *deshi* districts being benefited in particular.

Present state of the crop.—Owing to the excessive rainfall at the beginning of the season followed by the drought later on, the crop this year does not promise to be so good as last year.

Stocks in hand.—Some of the more important districts report that a certain amount of old jute remains in stock. In the others there was little carry over.

G. EVANS,

Director of Agriculture, Bengal.

CALCUTTA,

The 14th July 1920.

APPENDIX 1.

Preliminary Jute Forecast of 1920.

DISTRICT.	ESTIMATED AREA UNDER JUTE—		Whether much, little or no jute remains in the dunnies from the crop of 1919.	Date by which the sowing of the crop generally com- menced this year, and whether the date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
	Last year. (Final figures.)	This year.			
1	2	3	4	5	6
	Acres.	Acres.			
24-Parganas	62,809	47,778	Very little	May; normal	Want of rain mainly accounts for the decrease in area which is also due to rise in the price of rice and sugarcane, the cultivators preferring to grow these crops in place of jute. The growth was retarded on account of unfavourable weather at the beginning. The present condition of the crop is fair.
Nadia	47,106	58,471	Much in Kachha and Rasaghat subdivisions. Little elsewhere	May; late	Decrease in area sown as compared with last year is due to want of rainfall at sowing time and also to low price of jute and high price of rice. The weather has been unfavourable at the beginning but it is favourable now. The present condition of the crop is fairly good.
Murshidabad	30,836	18,097	None in the Jangir subdivision.	May to June; late	The decrease is due to want of rain at the sowing season and also the low price of jute last year. The present condition of the crop is fair owing to the recent rainfall.
Jessore	44,887	60,171	Some	Mid. of April and May; generally late.	Decrease is due to unfavourable market and want of timely rain. The weather was unfavourable at the sowing time but has turned favourable now.
Khulna	41,469	10,417	Little	April; normal	The decrease in the area sown is due to fall in the price of jute. The high price of paddy also induced the cultivators to grow paddy in most of the jute fields. Want of rain at the time of sowing and sowing is also responsible for the decrease to some extent. The recent rainfall has done much good to the crop.
Burdwan	6,540	4,038	Do.	End of March to middle of May; normal.	The decrease in area is partly due to unfavourable weather conditions and partly to the falling off in the price of jute and the difficulty experienced by the cultivators in disposing of last year's stock. The present condition of the crop is fair.
Midnapore	11,046	7,631	None	May to June; late	The decrease in area sown is due to drought at sowing time. The crop is poor on high lands; on the lands also the plants suffered from drought. Damage was done to the crop for want of rain.
Hooghly	20,889	22,700	Some	Sowing generally commenced in April; early. Could not be completed before June (which was late).	The decrease in area as compared with that of last year is due to— (i) Dulness of jute market and low prices obtained last year. (ii) High price of rice inducing the cultivators to grow more rice in place of jute. (iii) Want of adequate rainfall at sowing time. There was no rainfall after sowing in April. This damaged the young plants and a second sowing was necessary in some places. Since the middle of May the weather has turned more favourable. The present condition of the crop is fairly good.
Howrah	6,620	6,638	Little	First sowing commenced at the beginning of April. General sowing commenced about the second week of June; late.	The decrease in area is due to unfavourable weather at sowing time. The crop is also of stunted growth on account of drought. The recent rain has somewhat improved the situation.
Banghal	73,597	75,703	Do.	On the low lands in March; early. On the high lands in middle of April; normal.	Increase is due to the favourable weather conditions at the sowing time and expectation of a good jute market this year. The weather was not favourable at the time of growth for want of sufficient rain. Some damage is reported to have been done in the Noonmati subdivision by drought and flood-storm. The recent rain has, however, improved the condition of the crop a good deal.
Dinajpur	40,976	68,643	Do.	May; late	The increase is due to favourable weather conditions during the sowing season and expectation of a good price. The character of weather at sowing time and up till now has been favourable and the present condition of the crop is good.
Jalpaiguri	49,990	37,801	Much	Middle of April; normal.	The increase is due to an expectation of a better price of jute this year, reclamation of waste land and favourable weather conditions. The present condition of the crop is good.
Darjeeling	2,914	1,803	Little	Middle of March; early.	Increase in area is due to timely rain. The weather has been favourable up till now and the present condition of the crop is good.

DISTRICT.	ESTIMATED AREA UNDER JUTE.		Whether much, little or no jute remains in the district from the crop of 1919.	Date by which the sowing of the crop generally commenced this year, and whether the date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
	Last year. (Final figures.)	This year.			
1	2	3	4	5	6
	Acres.	Acres.			
Bangpur	207,664	247,493	Much	March; normal.	The increase in area is due to favourable weather conditions at the time of sowing and expectation of a better price of jute this year. The weather was favourable at first but less favourable later. Recently there has been good rain all over the district and a good outturn is practically assured in spite of local damage.
Bogra	59,944	87,430	Little	March; normal.	Increase in area is due to high price early last year. The weather was favourable at sowing time; later on the growth of the plants was retarded for want of rain. Weather has again turned favourable now. Some damage has been done to the crops in certain parts of the district. The present condition of the crop is fair. The early sown crop has, however, become stunted in growth.
Patna	104,910	81,681	Considerable	Commenced early but continued till the middle of June.	The decrease in area this year is due to:— (1) Low price of jute last year. (2) High price of paddy. (3) Continued drought in April and May. The weather was not favourable at sowing time; later on it took a favourable turn. Growth of the crop is much below the normal. There has also been slight damage by insects.
Maldah	26,800	17,900	Little	Low land sowings in April; normal. High land sowing in June; late.	The decrease in area is due to continued drought at sowing time, fall in the price of jute and rise in the price of foodstuffs. The early sown crop was damaged by drought. The recent rain has improved prospects to a certain extent.
Dacca	142,517	244,310	Some	Middle of February; early.	The decrease in area is due to (1) fall of jute market, (2) high price of foodstuffs, and (3) drought. The weather has not been favourable owing to the excessive rain followed by long drought. The present condition of the crop is not good.
Mymensingh	426,544	458,281	Some	End of March; early	The decrease of area is due to the fact that:— (1) Some quantity of last year's jute was left in the hands of the cultivators owing to the sudden fall in the price. (2) The abnormal rise in the price of rice has induced the cultivators to go in for paddy. The weather was favourable during sowing time. Long drought since then caused premature flowering of the plants and thus adversely affected their growth. The crop was slightly damaged by hailstorms in places.
Faridpur	288,400	218,100	Little	Beginning of March; early.	The decrease in area is due to high price of rice and low price of jute in the latter part of the year. The weather was seasonable at sowing time. Drought in April and May, however, caused untimely flowering and affected the growth of the crop. The present condition is fair.
Bakerganj	56,625	37,633	Much	Middle of March to middle of April; early.	The decrease in area is due to low price of jute and high price of the obtained last year. This is also due to a large carry-over of last year's jute. Prolonged drought retarded the growth of the crop and caused the plants in some places to show premature. The present weather conditions are favourable.
Chittagong	300	300	Nil	May; late	The present condition of the crop is fair.
Tippera	288,541	209,202	Little	Chandpur—Later part of February; early. Badar and Brahmanbaria—End of March; normal.	The decrease in area is due to relatively high price of paddy as compared with that of jute. There has been too much rain when the crop was sown. Since then weather has improved but the jute stalks are shorter than usual. The present condition of the crop is fair to average.
Naokhal	54,300	38,631	Much	Early to March; normal.	Decrease in area is due to the low price of jute last year. The weather has not been favourable owing to heavy rain at sowing time and long continued drought afterwards. Damage to the extent of about 2 annas is reported. The present condition of the crop is fair.
Total for Bengal	2,442,852	2,159,684			
And—(or) Oudh Bihar	32,120	38,321	Much	Beginning of March; normal.	As jute did not fetch a good price last year a less quantity of land has been placed under jute cultivation this year. Weather was seasonable and favourable at the time of sowing and weeding and it has up till now.
GRAND TOTAL	2,474,972	2,198,005			

APPENDIX II.

Statement of Rainfall from February to June each year from 1917 to 1920.

DISTRICT.	RAINFALL IN FEBRUARY.					RAINFALL IN MARCH.					RAINFALL IN APRIL.					RAINFALL IN MAY.					RAINFALL IN JUNE.				
	1917.	1918.	1919.	1920.	Normal.	1917.	1918.	1919.	1920.	Normal.	1917.	1918.	1919.	1920.	Normal.	1917.	1918.	1919.	1920.	Normal.	1917.	1918.	1919.	1920.	Normal.
	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.	inches.
30 Parganas	1.19	NH	1.27	1.24	1.21	0.28	0.87	0.61	0.13	1.06	1.37	0.44	3.01	0.82	1.24	0.30	1.19	0.39	4.16	0.52	19.44	16.28	15.43	4.93	31.22
Nadia	1.64	0	0.96	1.41	1.03	0.73	1.63	0.28	0.71	1.24	0.12	2.82	3.10	0.34	2.25	0.4	0.09	3.94	3.94	8.52	12.92	11.22	5.29	2.70	8.86
Mumukshabad	0.81	NH	0.76	1.00	0.90	0.94	0.37	0.02	0.27	1.04	1.06	1.23	0.7	0.19	1.42	0.08	7.99	0.10	0.79	5.33	0.37	14.45	0.74	0.41	10.48
Faridkot	2.45	NH	0.95	2.11	1.21	0.41	4.26	0.35	0.30	1.94	1.41	0.13	0.01	0.46	2.48	0.94	7.35	0.73	0.21	7.05	17.79	13.30	0.61	0.23	11.24
Kanina	1.09	NH	2.17	0.15	1.22	0.90	2.36	0.14	0.17	2.12	0.33	7.63	0.9	0.81	2.43	0.81	12.18	0.2	3.06	7.74	18.79	22.71	13.28	3.26	12.23
Burdwan	0.92	NH	0.38	0.86	1.06	1.20	1.48	0.12	0.22	1.38	0.28	1.99	0.25	0.78	1.92	2.90	0.62	0.20	2.00	2.06	11.53	16.58	0.14	0.63	10.22
Midnapore	2.14	NH	1.01	1.30	1.35	1.03	0.63	0.81	0.66	1.06	0.28	1.99	0.25	0.78	1.92	0.64	0.62	0.20	2.00	2.06	11.53	16.58	0.14	0.63	10.22
Koochy	1.23	NH	0.80	1.60	1.23	1.18	1.41	0.54	0.81	1.42	0.70	4.48	0.21	1.02	1.92	0.64	0.62	0.20	2.00	2.06	11.53	16.58	0.14	0.63	10.22
Howrah	2.10	NH	1.10	1.60	1.23	1.46	0.63	0.81	0.66	1.06	0.28	1.99	0.25	0.78	1.92	0.64	0.62	0.20	2.00	2.06	11.53	16.58	0.14	0.63	10.22
Emsheld	0.17	NH	0.21	1.16	0.71	0.93	0.16	0.18	0.81	0.96	0.27	0.26	0.22	0.61	1.87	7.70	10.16	0.13	0.08	0.26	18.38	12.65	0.01	4.74	9.38
Dumajpur	0.17	NH	0.21	1.16	0.71	0.93	0.16	0.18	0.81	0.96	0.27	0.26	0.22	0.61	1.87	7.70	10.16	0.13	0.08	0.26	18.38	12.65	0.01	4.74	9.38
Jalpaiguri	1.23	NH	0.80	1.60	1.23	1.46	0.63	0.81	0.66	1.06	0.28	1.99	0.25	0.78	1.92	0.64	0.62	0.20	2.00	2.06	11.53	16.58	0.14	0.63	10.22
Darjeeling	1.64	0.61	1.04	0.43	0.30	0.23	0.07	0.02	0.04	1.74	1.24	2.26	0.55	2.35	3.90	11.23	13.10	7.99	7.26	0.21	12.13	12.32	12.32	0.21	11.83
Rangpur	0.40	NH	0.01	1.18	0.68	0.62	0.07	0.06	0.14	1.23	0.82	0.72	1.13	0.96	3.12	1.37	11.93	0.13	0.08	0.26	18.38	12.65	0.01	4.74	9.38
Bogra	0.97	NH	0.40	0.94	0.63	0.62	0.26	0.21	0.21	1.34	1.62	0.08	0.06	0.26	0.33	0.73	10.76	0.13	0.08	0.26	18.38	12.65	0.01	4.74	9.38
Patna	1.17	NH	0.18	1.62	0.64	1.29	1.81	0.12	0.12	1.38	3.00	1.44	0.68	2.03	2.08	4.36	7.95	0.09	7.06	0.26	12.13	12.32	12.32	0.21	11.83
Maidi	0.47	NH	0.17	0.31	0.28	0.42	0.12	0.10	0.10	0.80	0.20	0.32	0.84	0.20	1.18	0.21	0.61	0.69	1.02	0.26	12.13	12.32	12.32	0.21	11.83
Obach Bahar	1.90	0.01	0	0.03	0.71	0.15	0.19	0.33	0.43	1.73	1.06	0.44	0.30	0.66	4.68	0.43	0.43	0.43	0.43	0.43	12.13	12.32	12.32	0.21	11.83
Dacca	2.03	NH	0.04	0.47	1.06	0.64	0.81	0.32	0.30	2.67	0.49	4.32	1.62	0.35	0.01	0.27	11.70	0.13	0.08	0.26	18.38	12.65	0.01	4.74	9.38
Myrinsaidh	1.81	NH	NH	1.86	0.83	0.43	0.87	0.43	0.40	1.79	0.02	2.83	0.68	0.46	4.64	7.92	11.76	0.13	0.08	0.26	18.38	12.65	0.01	4.74	9.38
Faridpur	2.25	0	0.31	2.97	1.16	0.68	0.26	0.26	0.26	1.17	0.46	0.62	0.79	0.73	0.07	0.81	11.56	0.13	0.08	0.26	18.38	12.65	0.01	4.74	9.38
Baharganj	1.17	NH	1.09	2.33	1.18	0.68	0.26	0.26	0.26	1.17	0.46	0.62	0.79	0.73	0.07	0.81	11.56	0.13	0.08	0.26	18.38	12.65	0.01	4.74	9.38
Chittagong	0.98	NH	0.31	2.07	0.69	0.07	0.26	NH	2.86	2.24	11.03	0.91	0.15	0.46	4.69	0.87	10.49	0.13	0.08	0.26	18.38	12.65	0.01	4.74	9.38
Tripura	0.83	NH	0.14	2.17	1.08	0.43	0.23	0.27	10.79	2.09	0.82	0.82	0.76	0.71	0.74	0.65	11.32	0.13	0.08	0.26	18.38	12.65	0.01	4.74	9.38
Northach	1.26	NH	0.29	1.26	1.08	0.72	0.41	0	0.68	2.54	0.90	0.79	0.77	0.73	0.03	0.63	14.98	0.13	0.08	0.26	18.38	12.65	0.01	4.74	9.38

NOTE.—The figures given above are the averages for all the rainfall-measuring stations in each district.

DEPARTMENT OF AGRICULTURE, BIHAR AND ORISSA.

Preliminary Forecast of the Jute Crop of Bihar and Orissa, 1920.

(NOTE.—On an average of the five years ending 1912-13 the area under jute in which the Bihar and Orissa forecast relates represents about 8·2 per cent. of the total area under jute in British India.)

The present forecast deals only with the estimated area sown. It gives also a general survey of prospects, but makes no reference to the probable out-turn either in percentage figures or in bales.

2. Acreage.—The estimated area sown during the current and four preceding years in round numbers is given below:—

Year.	Acreage.
1916	224,000
1917	223,300
1918	149,300
1919	203,400
1920	177,800

3. Weather conditions.—In March the rainfall was above the normal in all jute districts. But in April to June it was below the normal everywhere. The short rainfall in the early part of the season checked sowings, especially in Champaran and the Santal Parganas. Rainfall was also insufficient for the growing crop in most districts. Earlier showers materially improved the condition of the crop in Purnea.

4. District returns.—The total area under jute, as reported by the District Officers, is estimated in round numbers at 177,800 acres, as compared with 202,800 acres shown in the corresponding forecast of last year and 203,400 acres reported in the final forecast of last year. The decrease in area sown this year was mainly in Purnea, where it is attributed to the rise in the price of paddy and fall in the price of jute. Short rainfall at the time of sowing is responsible for the decrease in Champaran and the Santal Parganas. Sowings were still going on in parts of Muzaffarpur, Bhagalpur and Balasore at the time of report.

5. Condition and prospects.—The condition of the crop is, on the whole, fair.

6. General.—The quantity of jute which remains from the crop of 1919 is small.

The statement below compares the area under jute in this province this year with the preliminary and final figures of last year:—

NAME OF PROVINCE.	ESTIMATED ACREAGE UNDER JUTE.			DIFFERENCE BETWEEN THE PRELIMINARY FORECAST, 1920, AND FINAL FORECAST, 1919.	
	1919.		1920.		
	Preliminary.	Final.	Preliminary.	Increase.	Decrease.
1	2	3	4	5	6
Bihar and Orissa ...	202,800	203,400	177,800	.....	25,600

A. C. DOBBS,

Director of Agriculture, Bihar and Orissa.

RANCHI,

The 3rd July 1920.

APPENDIX I.

First Forecast of the Jute Crop of Bihar and Orissa, 1920.

Division.	District.	Total area of the district.	Estimated total area under cultivation.	Estimated partial area under cultivation (This figure has been arrived at by taking the average of 10 years immediately preceding the year in which this forecast relates.)	ESTIMATED AREA UNDER JUTE.		Whether much jute or no jute remains in the district from the crop of 1919.	Date by which the sowing of the crop generally commenced this year and whether it at all was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
					Last year (1919).	This year (1920).			
1	2	3	4	5	6	7	8	9	10
Bihar	Champaran	9,269,840	1,480,200	1,000	2,400	1,600	A little	End of April to beginning of May.	The weather is not at all favourable in the Sadar Subdivision. Absence of rain has checked sowings. The weather and rainfall were not favourable in the Bettiah subdivision too. Crops are suffering for want of moisture in the Sadar subdivision. The present condition of the crop is not good in the Bettiah subdivision as well. The crop is expected to be poorer than last year. There has been a decrease in the area sown. Sowings have been completed. The date of sowing was normal in the Sadar subdivision and somewhat late in the Bettiah subdivision.
	Muzaffarpur	1,945,834	1,627,000	1,700	2,200	2,100	Nil	March	The weather and rainfall have not been favourable for the growth of the crop. The condition of the crop is fair. The date of sowing was normal. Sowing is still going on.
	Sheikhpur	2,651,090	1,354,100	1,227(4)	1,150	1,150	Very little	June in Sadar subdivision on account of late rain; April to June in other subdivisions.	Sowing has not been completed in the Madhubani subdivision. The condition of the crop is poor.
Bengal	Patna	2,106,153	1,084,400	214,800	175,000	143,522	Little	March	Owing to the rise in the price of paddy and fall in the price of jute, the area cultivated with jute this year is less than the area sown last year. Jute cultivation is no longer profitable. Want of rain at the time of cultivation injuriously affected the crop cultivated. The recent showers have materially improved the condition and prospects of the crop. There is some stock of jute in the district. The condition of the crop is fair.
	Rohtak Pargana	2,490,800	1,717,800	2,100	1,700	800	Little remaining in hand but much in Rajmahal.	First week of June.	The weather and rainfall were not favourable for the growth of the crop. The condition of the crop is fair in Rajmahal but poor in Lakshmi. Sowings were late but have been completed. The crop is expected to be worse in comparison with the crop of the last year. All the land intended for growing jute has been prepared for sowing but could not be sown for want of rain; hence the decrease in area.
	Cuttack	2,840,307	1,238,800	17,800	18,500	18,000	Very little	Last week of April.	The weather and rainfall have not been favourable for the growth of the crop. The condition of the crop is fair. Sowings have been completed. The date of sowing was normal.
Orissa	Deogarh	1,322,631	242,200	2,600	2,400	2,100	Little jute remains in hands of cultivators for their own agricultural use.	Middle of May	The weather being favourable the prospect of the crop seems hopeful. Sowings are going on at places.
Totals		17,222,800	10,300,200	249,352 or in round numbers 249,400	202,430 or in round numbers 202,400	177,622 or in round numbers 177,600			

(a) Revised by the Collector. The previous figure appears to have included 107 acres of Hibiscus Cannabicus.

APPENDIX II.

Statement of Rainfall from February to June each year from 1917 to 1920.

NAME OF DISTRICT.	RAINFALL IN FEBRUARY.				RAINFALL IN MARCH.				RAINFALL IN APRIL.				RAINFALL IN MAY.				RAINFALL IN JUNE.			
	1917.	1918.	1919.	1920.	1917.	1918.	1919.	1920.	1917.	1918.	1919.	1920.	1917.	1918.	1919.	1920.	1917.	1918.	1919.	1920.*
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Chuzumayau A.	2.11	Nil	0.25	0.41	0.66	0.06	0.05	0.61	0.06	2.19	0.45	Nil	4.81	2.49	1.24	1.45	19.16	10.99	5.94	4.18
Mukundapur ...	0.84	Nil	0.18	0.72	0.81	0.10	0.06	0.94	0.98	1.23	0.49	0.80	5.49	3.65	1.31	0.91	7.30	8.91	5.17	6.71
Bhagalpur ...	0.44	0.00	0.59	1.11	0.82	0.03	0.03	1.23	0.73	1.84	0.44	0.94	4.06	5.87	6.79	1.78	0.72	10.94	3.64	4.19
Purua ...	0.10	0.01	0.07	1.04	0.30	0.04	0.00	1.12	0.39	2.50	1.07	0.44	6.17	2.77	2.94	2.49	12.31	10.94	12.54	4.69
Sacel Pargana	0.87	0.01	0.72	0.82	0.80	0.07	0.13	2.82	0.81	1.88	0.43	0.13	5.24	4.12	2.97	1.68	11.68	11.62	11.87	4.87
Cottack ...	5.73	Nil	2.82	1.06	0.63	0.98	0.39	8.49	6.59	1.43	1.75	0.82	6.08	5.12	5.30	2.93	12.72	11.43	10.31	3.93
Balasore ...	2.55	0.90	2.88	1.88	1.28	0.62	0.87	3.87	1.06	1.88	3.40	2.02	10.87	6.08	5.88	2.84	16.17	8.78	12.74	6.87

* Figures relate to headquarters only.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, ASSAM.

Preliminary Forecast of Jute Crop in Assam, 1920.

(NOTE.—On an average of the five years ending 1918-19 the area under jute in Assam represents some 2·2 per cent. of the total area under jute in British India.)

1. Character of the season.—The rainfall in February was above the average, except in the lower Assam Valley where it was nearly normal. It was excessive everywhere in March, when it was more than double the average in the principal jute-growing districts. In April the rain was scanty in the Surma Valley and about normal in the Assam Valley, but in May it was in defect almost in all districts. The excessive rain at sowing time tended to diminish the area that would have been put under jute, particularly in Sylhet, Goalpara and Kamrup. Though the weather has changed for the better, the general condition of the crop has not improved and is everywhere reported to be worse than in last year.

2. Area sown.—According to the estimates of the Deputy Commissioners the area sown this year has decreased in every district, except Nowgong, where there is a slight increase owing to immigration from Mymensingh. The total area under the crop is estimated at 125,100 acres, which is 12,200 acres less than the actual area of last year. Unfavourable market results then as well as the unfavourable weather are responsible for the decrease.

3. Stock.—According to the report of the Deputy Commissioners there is much jute in stock from last year in Sylhet, Goalpara and Nowgong.

J. McSWINEY,

Director of Land Records and Agriculture, Assam.

SHILLONG,

The 3rd July 1920.

Statement showing the consolidated acreage figures of jute in Assam, 1920.

NAME OF PROVINCE.	ESTIMATED ACREAGE UNDER JUTE.			DIFFERENCE BETWEEN THE PRELIMINARY FORECAST OF 1920 AND THE FINAL FIGURE OF 1919.	
	1912.		1919.		
	Preliminary.	Final.	Preliminary.	Increase.	Decrease.
	1	2	3	4	5
	Acres.	Acres.	Acres.	Acres.	Acres.
Assam ...	115,300	137,300*	125,100	.....	12,200

* Revised.

APPENDIX I.

Preliminary Forecast of the Jute Crop of Assam for 1920.

DISTRICT.	Normal area under jute.	AREA UNDER JUTE.		DIFFERENCE BETWEEN THE FIGURE NOW ESTIMATED FOR 1920 AND THE FINAL OF 1919.		Whether much, little or no jute remains in the district from the crop of 1919.	Date by which the sowing of the crop generally commenced this year and whether that date was early, normal or late.	REMARKS BY DEPUTY COMMISSIONER.
		Final of 1919.	Now estimated for 1920.	Increase.	Decrease.			
1	2	3	4	5	6	7	8	9
Ochar	Acres. 300	Acres. 400	Acres. 500	Acres.	Acres. 200	None	April: normal	The decrease in area as compared with the final figure of last year is due to (1) excessive rain in the latter part of March and first part of April (2) fall in the price of jute and (3) the greater necessity for generalising the autumn rice crop. The weather has been unfavourable up till now and the outturn is likely to be worse than last year.
Sylhet	15,000	24,100	20,200	.....	3,900	Much	Beginning of April: late.	The excessive rainfall at sowing time, the low price of jute last year and the large quantities of jute remaining unsold account for the decrease of area from last year. The rain during the period has been sometimes heavy and sometimes scanty and thus caused slight damage to the crop. On the whole the weather is not favourable and the outturn is likely to be worse than last year.
Golapara	49,400	50,000*	54,700	.....	4,800	Much	March: normal	The weather was not favourable at sowing time which is the cause of the decrease in area, nor has it been favourable up till now. Insects and hail-storms did some damage. The present condition of the crop is not good and is worse than last year.
Kamrup	8,100	17,000*	15,000	.....	1,100	Little	15th early. March:	The decrease in area as compared with last year's actual is due to excessive rainfall at the time of sowing. The weather has been unfavourable and some damage has been done to the crop by insects. The present condition of the crop is not good and the prospects are worse than in the previous year.
Darrang	7,000	10,100*	9,800	.....	300	None	Middle part of April: normal.	The weather on the whole has not been favourable and the outturn is not better than last year.
Nowgong	2,700	18,800*	19,100	300	.....	Much	1st April: normal	The increase in area from the actual of last year is due to extension of cultivation chiefly by the Mymensingh settlers and to some extent by local people, and also due to the favourable weather at sowing time. The weather in April and May was less favourable owing to insufficient rain and the early growth of the crop was retarded to some extent, but the recent rain has done much good. The outturn is therefore expected to be normal or the same as last year.
Mohamud	300	200*	400	.....	100	Little	Middle of March: normal.	The weather has been unfavourable from time of sowing up till now and hence the fall in area from the actual of last year; the outturn also will be a little less than last year.
Lakshimpur	300	700*	300	.....	.....	None	1st April: normal	The weather was rainy at the time of sowing and has been indifferent up till now. The present condition of the crop is fair.
Uda-Muli	4,100	4,300	4,100	.....	100	None	15th April: late	The want of timely rainfall at sowing time is the cause of the decrease in area. The weather has not been favourable to the crop and the present condition is not good. The outturn is likely to be worse than last year.
Total	86,100	127,300*	128,100	300	12,800			

* Revised on the basis of crop abstract.

APPENDIX II.

Statement of rainfall from February to June each year from 1917 to 1920.

District.	RAINFALL IN FEBRUARY.				RAINFALL IN MARCH.				RAINFALL IN APRIL.				RAINFALL IN MAY.				RAINFALL IN JUNE.				
	1917.	1918.	1919.	1920.	1917.	1918.	1919.	1920.	1917.	1918.	1919.	1920.	1917.	1918.	1919.	1920.	1917.	1918.	1919.	1920.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Coochab	8'34	8'5	7'6	2'83	9'6	18'13	98	11'15	10'78	18'82	7'86	8'45	6'80	10'72	8'36	17'28	22'66	24'33	11'98	17'93	
Dyibet	6'31	8'8	27	8'66	7'4	10'60	1'13	12'08	10'80	10'41	8'61	10'52	8'56	17'77	8'98	16'38	25'49	27'38	14'03	17'71	
Goelpara	1'72	1'04	1'01	1'78	1'01	7'9	8'8	6'92	1'93	7'01	6'37	7'13	6'11	10'38	14'20	10'14	20'91	20'68	21'93	21'10	
Kamrup	1'90	4'3	1'0	8'0	1'11	7'20	77	8'98	2'79	6'13	6'15	7'21	6'30	7'49	8'86	2'22	10'20	16'83	16'48	18'30	
Darrang	1'54	4'3	1'3	2'84	1'1	6'04	8'1	8'01	2'42	3'50	1'52	5'91	5'64	11'51	10'96	8'47	19'86	22'97	13'17	18'11	
Kongoug	2'20	7'1	2'1	8'4	7'04	8'82	4'2	8'62	8'36	2'70	6'10	6'35	2'34	6'36	4'83	4'28	17'42	14'31	9'76	8'68	
Alowgar	4'24	1'84	1'07	2'33	2'13	6'00	1'41	6'63	8'01	6'37	7'27	7'07	6'84	6'61	6'60	9'19	16'70	16'39	17'64	18'70	
Lakhimpur	4'93	1'24	1'82	2'23	2'60	6'39	88	11'00	10'34	6'01	6'08	6'32	12'93	11'08	11'49	11'26	26'43	24'69	18'86	18'32	
Garo Hills	4'42	4'0	1'64	1'06	9'1	1'32	2'76	1'29	6'79	6'16	5'73	12'29	13'09	8'56	10'58	16'13	29'08	24'38	21'98		

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 3rd July 1920.

District	No.	Towns	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS REGISTERED.										Total Number.	Total.
			Male.	Female.	Total.	Number registered (including still- births).	Still-born number registered.	Obviate.	Smallpox.	Plague.	Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries.	Other causes.	Male.	Female.		
Calcutta	1	Calcutta	607,674	288,338	896,067	214	20	74	2	...	44°	42	69°	14	211	295	160	455	
Howrah	2	Howrah	114,829	64,560	179,389	51	3	23	...	...	24	17	9	1	26	56	44	100
Dacca	3	Dacca	68,091	45,460	108,551	35	1	1	...	...	22	2	13	3	22	36	37	63
24 Parganas	4	Medinipur	31,735	32,082	63,767	17	1	4	1	...	4	10	3	...	16	18	22	40	
	5	Bhatpara	34,739	15,675	50,414	11	...	2	...	...	6	...	...	...	1	7	5	12

35. B.—Is the weekly statement has been introduced from the 10th. February 1911.

N.B.—As the weekly statement has been introduced from the 10th January 1920 according to Government of Bengal, Municipal Department, letter No. 12593a., dated the 20th December 1919, the figures for the column "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

* Including deaths from influenza.

CALCUTTA,
The 15th July 1920.

CHAS. A. HUNTLEY,
Sanitary Commissioner for Bengal.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 24th July 1920.**

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.			
	From—		From—		To—	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—						
Balam, coarse	Very rare		0 3 6		0 3 9	
" medium	8 6 0	9 0 0	0 4 0		.....
Patnai, coarse	8 6 0	8 10 0	0 3 6		0 3 9	
" medium	8 12 0	9 4 0	0 4 0		.....
Nagra, coarse	8 8 0	8 14 0	0 3 6		0 3 9	
" medium	9 0 0	9 6 0	0 4 0		.....
Dudhkalmu	8 8 0	8 10 0	0 3 6		0 3 9	
Rangoon Boiled	.....				.....
Kajla	7 7 0	7 9 0	0 3 4		.....
Wheat, Dudhia	6 0 0	.....	.....		.....
" Gangajali	.....	.....	.....		.....
" Jamali	5 6 0	.....	.....		.....
Gram, Patnai (whole)	5 12 0	6 0 0	0 2 6		0 3 0	
" dal	7 0 0	7 8 0	0 3 0		0 4 0	
Mung " (Hari)	7 0 0	7 8 0	0 6 0		0 8 0	
" " (Krishna)	8 0 0	8 4 0	0 5 0		0 6 0	
Arhar " "	8 8 0	10 0 0	0 3 6		0 5 0	
Masur " (Split)	6 8 0	7 0 0	0 2 9		0 4 6	
" " (Khanri)	8 0 0	9 8 0	0 3 6		0 5 0	
Kalai " "	7 8 0	8 4 0	0 3 0		0 3 6	
Salt " "	3 6 0	3 9 6	0 1 9		.....
Sugar (Brown Java)	35 0 0	37 0 0	0 14 0		1 2 0	
Gur, Bheli	.....	.....	0 6 0		.....
" Bhursut	12 8 0	.....	0 6 0		.....
" Date	.....	.....	.....		.....
Milk " "	8 0 0	11 0 0	0 3 0		0 5 0	
Mustard Oil	24 0 0	27 0 0	0 10 0		0 12 0	
Flour (Country)	7 12 0	8 0 0	0 3 6		0 4 0	
Atta No. 3	5 8 0	.....	} 0 3 0		0 4 0	
" " 2½	6 0 0	.....			.....
" " B	9 9 0	.....			.....
Suji	8 8 0	9 0 0	0 4 6		0 5 0	
Ghee (Bhadwa, Matki, etc.)	102 0 0	.....	2 12 0		.....
" (Patiram, Khurja, Rato, Etwa, better kind, etc.)	100 0 0	.....	2 10 0		.....
" (Lalli, Etwa, Sugar, etc.)	95 0 0	.....	2 6 0		.....
Muize	1 0 0	5 0 0	.....		.....
Potatoes	6 0 0	8 4 0	0 3 3		0 4 0	
Patul	2 12 0	3 8 0	0 2 0		0 2 6	
Brinjal	4 0 0	4 8 0	.....		0 2 6	
Onion	3 0 0	3 8 0	0 1 9		0 2 0	
Fish, Rahu	32 0 0	36 0 0	0 14 0		1 0 0	
Mutton (2nd and 3rd classes)	.....	.....	0 10 0		.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0		0 5 0	

N.B.—This is an abstract of prices of the following markets:—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanage Market, Bova Bazar, Nutton Bazar, Raja Babu's Bazar, Bow Bazar, Jagu Babu's Bazar.

S. C. GHOSE,

for Commissioner, Presidency Division.

CALCUTTA, the 24th July 1920.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of July 1920.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	4 4 0	4 4 0	4 3 0	2 12 0	3 4 0	3 2 0	3 0 0
Chetla Hat	4 14 0	2 0 0	2 12 0	2 0 0	2 6 0	2 10 0	2 6 0
Burdwan	4 14 0	2 0 0	2 12 0	2 0 0	2 6 0	2 10 0	2 6 0
Kalna	4 14 0	2 0 0	2 12 0	2 0 0	2 6 0	2 10 0	2 6 0
Raiganj	4 14 0	2 0 0	2 12 0	2 0 0	2 6 0	2 10 0	2 6 0
Midnapore	4 14 0	2 0 0	2 12 0	2 0 0	2 6 0	2 10 0	2 6 0
Chittagong	(c)	(c)	4 0 0	(c)	2 2 0	3 0 0	3 2 0
Ohandpur	4 14 0	2 0 0	2 12 0	2 0 0	2 6 0	2 10 0	2 6 0
Dacca	5 12 0	5 3 0	4 5 0	2 0 0	3 2 0	3 6 0	4 0 0
Narayanganj	4 14 0	2 0 0	2 12 0	2 0 0	2 6 0	2 10 0	2 6 0
Mymensingh	4 14 0	2 0 0	2 12 0	2 0 0	2 6 0	2 10 0	2 6 0
Madaripur	4 14 0	2 0 0	2 12 0	2 0 0	2 6 0	2 10 0	2 6 0
Pabna	4 14 0	2 0 0	2 12 0	2 0 0	2 6 0	2 10 0	2 6 0
Sirajganj	4 14 0	2 0 0	2 12 0	2 0 0	2 6 0	2 10 0	2 6 0
Rangpur	4 14 0	2 0 0	2 12 0	2 0 0	2 6 0	2 10 0	2 6 0

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 12 0	3 12 0	4 0 0	2 8 0	2 4 0	2 2 0	3 0 0
Chetla Hat	4 8 0	4 10 0	3 4 0	1 12 0	2 4 0	3 6 0	3 2 0
Burdwan	4 8 0	4 10 0	3 4 0	1 12 0	2 4 0	3 6 0	3 2 0
Kalna	4 8 0	4 10 0	3 4 0	1 12 0	2 4 0	3 6 0	3 2 0
Raiganj	4 8 0	4 10 0	3 4 0	1 12 0	2 4 0	3 6 0	3 2 0
Midnapore	4 7 0	4 8 0	4 8 0	1 7 0	2 0 0	2 12 0	2 12 0
Chittagong	(c)	4 2 0	4 0 0	(c)	2 12 0	2 14 0	2 12 0
Ohandpur	4 8 0	4 10 0	3 4 0	1 12 0	2 4 0	3 6 0	3 2 0
Dacca	5 4 0	5 0 0	4 0 0	1 12 0	2 0 0	3 2 0	3 12 0
Narayanganj	4 8 0	4 10 0	3 4 0	1 12 0	2 4 0	3 6 0	3 2 0
Mymensingh	4 8 0	4 10 0	3 4 0	1 12 0	2 4 0	3 6 0	3 2 0
Madaripur	4 8 0	4 10 0	3 4 0	1 12 0	2 4 0	3 6 0	3 2 0
Pabna	4 8 0	4 10 0	3 4 0	1 12 0	2 4 0	3 6 0	3 2 0
Sirajganj	4 8 0	4 10 0	3 4 0	1 12 0	2 4 0	3 6 0	3 2 0
Rangpur	4 11 0	4 5 0	3 2 0	1 0 0	2 2 0	2 8 0	3 0 0

(c) No sale.

Wholesale price-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of July 1920.

Marts.	RICE (BEST QUALITY.)						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	25	22	23	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	9 12 0	9 12 0	8 2 0	5 2 0	7 0 0	7 12 0	7 3 0
Chetta H&B ...	...	...	...	...	...	...	...
Burdwan ...	8 12 0	8 5 0	8 0 0	5 0 0	5 2 0	9 0 0	7 6 0
Kalna ...	...	...	...	...	...	...	...
Haniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 0 0	8 0 0	8 5 0	3 10 0	4 14 0	8 4 0	6 4 0
Chittagong ...	12 5 0	14 0 0	12 0 0	8 5 0	8 0 0	10 0 0	10 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	10 0 0	10 2 0	8 12 0	4 8 0	5 0 0	5 4 0	5 12 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Patna ...	12 5 0	9 0 0	10 11 0	5 5 0	7 5 0	7 4 0	8 0 0
Hiraganj ...	...	...	...	...	...	...	...
Raigpur ...	8 11 0	8 4 0	8 0 0	5 0 0	5 4 0	5 8 0	7 8 0

Marts.	RICE (COMMON QUALITY.)						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	25	24	26	20	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 0 0	5 0 0	7 5 0	4 5 0	4 2 0	6 0 0	6 5 0
Chetta H&B ...	...	...	...	...	...	...	...
Burdwan ...	8 0 0	8 0 0	7 0 0	3 4 0	4 2 0	5 4 0	5 2 0
Kalna ...	...	...	...	...	...	...	...
Haniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 5 0	8 0 0	7 3 0	3 0 0	4 2 0	5 4 0	5 2 0
Chittagong ...	8 12 0	8 14 0	7 0 0	3 2 0	4 0 0	5 2 0	4 5 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	6 0 0	8 0 0	3 0 0	4 0 0	5 4 0	5 12 0	5 10 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Patna ...	8 0 0	8 0 0	7 5 0	3 10 0	4 10 0	5 2 0	5 0 0
Hiraganj ...	...	...	...	...	...	...	...
Raigpur ...	7 11 0	7 5 0	8 0 0	3 12 0	4 12 0	5 0 0	5 4 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of July 1920.

WHEAT.

Marts.	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	20	31	33	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 0 0	3 0 0	3 0 0	5 6 0	4 3 2	4 2 0	4 10 0
Chota Hat							
Burdwan	5 5 0	5 4 0	5 5 0	4 12 0	5 12 0	5 10 0	4 9 0
Kalga							
Raigangaj							
Midnapore	7 0 0	7 12 0	5 12 0 to 6 0 0	5 4 0	5 5 0	5 3 0	5 4 0
Chittagong							
Chandpur							
Dacca	7 2 0	7 4 0					
Narayanganj							
Mylensingh							
Medanipur							
Pabna	3 3 0	3 0 0	6 12 0		4 0 0		
Birgaonj							
Rangpur	5 3 0	5 4 0		5 4 0	5 5 0	5 0 0	5 0 0

KALAI DAL.

Marts.	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	27	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 3 0	3 2 0	3 0 0	5 0 0	4 3 0	5 4 0	5 6 0
Chota Hat							
Burdwan	5 0 0	5 0 0	11 3 0	6 4 0	5 0 0	6 0 0	6 0 0
Kalga							
Raigangaj							
Midnapore	5 3 0	5 2 0	10 5 0 to 11 0 0	7 5 0	5 12 0	4 6 0	4 3 0
Chittagong							
Chandpur							
Dacca	10 0 0	11 0 0					
Narayanganj							
Mylensingh							
Medanipur							
Pabna							
Birgaonj							
Rangpur	8 14 0	9 0 0	9 0 0	6 0 0	7 5 0	7 0 0	6 4 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of July 1920.

Marts.	UNAM.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	44	45	46	47	48	49	50
Calcutta	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Chota Hâi
Burdwan
Kalna
Banipur
Midnapore
Chittagong
Chandpur
Dacca
Narayanganj
Mymensingh
Madaripur
Patna
Barisal
Rangpur

Marts.	ANNA DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	51	52	53	54	55	56	57
Calcutta	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Chota Hâi
Burdwan
Kalna
Banipur
Midnapore
Chittagong
Chandpur
Dacca
Narayanganj
Mymensingh
Madaripur
Patna
Barisal
Rangpur

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned parts of Bengal for the first-half of July 1920.

Mark.	LINSKED.			MUSTARD.			GUN.			COTTON (UNGIRED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	58	59	60	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	13 0 0	13 0 0	13 8 0	12 8 0	12 8 0	11 8 0	10 0 0	10 0 0	7 12 0	25 0 0	25 0 0	40 0 0
Cuttack												
Burdwan	11 0 0	10 12 0	(a).....	9 4 0	9 8 0	15 8 0	8 8 0	8 8 0	8 8 0	32 0 0	32 0 0	(a).....
Kalga				10 10 0	10 10 0	10 10 0	10 12 0	10 12 0	10 12 0	40 0 0	40 0 0	(a).....
Barisal												
Midnapore	10 0 0	10 0 0	10 0 0	11 0 0	11 0 0	15 0 0	12 0 0	11 0 0	7 12 0	40 0 0	40 0 0	40 0 0
Chittagong	10 0 0	10 0 0	10 0 0	9 8 0	9 8 0	12 0 0	10 8 0	10 0 0	11 8 0	18 0 0	18 0 0	18 0 0
Chandpur												
Dacca	12 0 0	11 0 0	12 0 0	12 8 0	10 8 0	12 0 0	10 0 0	10 0 0	11 0 0			
Narayanganj												
Sylhet												
Moulvibazar												
Pabna	9 8 0	9 8 0	(a)	10 8 0	8 12 0	12 11 0	8 12 0	8 12 0	8 12 0	0 0 0	0 0 0	0 0 0
Barisal												
Barisal				9 12 0	9 0 0	12 0 0	8 0 0	8 0 0	12 0 0			

Mark.	JUTE.			GHEE.			RICE (LOW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 8 0	10 8 0	12 0 0	25 0 0	25 0 0	28 0 0	450 0 0	450 0 0	450 0 0
Cuttack									
Burdwan	(a).....	(a).....	(a).....	28 0 0	28 0 0	75 0 0	(a).....	(a).....	(a).....
Kalga				30 0 0	30 0 0	30 0 0			
Barisal									
Midnapore	5 0 0	5 0 0	7 0 0	95 0 0	95 0 0	80 0 0	325 0 0	325 0 0	325 0 0
Chittagong				100 0 0	100 0 0	80 0 0	200 0 0	200 0 0	200 0 0
Chandpur	4 8 0	4 12 0	10 0 0						
Dacca	10 8 0	10 8 0	10 12 4 0	92 0 0	95 0 0	77 0 0			
Narayanganj	5 0 0	5 0 0	11 0 0						
Sylhet	7 8 0	7 8 0	13 0 0						
Moulvibazar	10 0 0	10 0 0	10 12 0 0						
Pabna	10 0 0	10 0 0	10 12 0 0	103 0 0	103 0 0	75 0 0			
Barisal	4 0 0	4 0 0	5 0 0	84 0 0	80 0 0	72 0 0	Per piece.	Per piece.	Per piece.
Barisal	5 0 0	5 0 0	5 0 0				4 12 0	4 12 0	4 0 0

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of July 1920.

Marts.	RICE.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	12 0 0	9 0 0	3 6 0	2 6 0	2 4 0	3 15 0(a)	3 15 0(a)	4 2 0
Chella Hat ...	...	...	...	...	...	...	...	...	...
Burdwan ...	13 0 0 to 17 0 0	13 0 0 to 17 0 0	15 0 0	3 0 0	3 6 0	3 2 0	3 12 0(b)	3 2 0(b)	3 7 0(b)
Kalna ...	...	...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...	...	...
Midnapore ...	2 0 0 to 12 0 0	3 0 0 to 12 0 0	2 0 0 to 14 0 0	3 10 0	3 10 0	3 9 0	4 0 0(c)	4 2 0(c)	5 0 0
Cuttack ...	14 0 0	16 0 0	24 0 0	5 0 0	2 12 0	3 4 0	3 2 0(d)	3 0 0(d)	3 8 0
Chandpur ...	...	...	...	...	...	...	...	...	...
Dacca ...	...	...	...	3 12 0	3 12 0	3 12 0	4 1 0(d)	4 1 0(d)	4 1 0
Narayanganj ...	...	...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...	...	...
Nadarpur ...	...	...	...	...	...	...	...	...	...
Pabna ...	22 0 0 to 25 0 0	22 0 0 to 25 0 0	20 0 0 to 25 0 0	3 12 0	4 0 0	3 12 0	4 3 0	4 3 0	3 4 0(d)
Birgaonj ...	...	...	...	...	...	...	...	...	...
Rangpur ...	...	...	...	2 8 0	3 8 0	4 0 0	4 3 0	4 3 0	4 6 0(d)

(a) Monkey brand.

(b) Rising Sun.

(c) Elephant.

(d) Mosque mark.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	30 0 0	30 0 0	32 0 0	0 10 0	0 10 0	0 8 0	...	...	...
Chella Hat ...	...	...	...	...	...	...	...	...	...
Burdwan ...	25 12 0	25 12 0	30 0 0	0 2 0	0 3 0	0 3 0	0 12 0	0 12 0	0 8 0
Kalna ...	...	...	...	...	...	...	0 12 0	0 12 0	0 8 0
Raniganj ...	...	...	...	...	...	...	0 9 0	0 9 0	0 8 0
Midnapore ...	23 0 0 to 30 0 0	25 0 0 to 30 0 0	37 0 0 to 38 0 0	0 7 0	0 7 0	0 7 0	0 2 5	0 2 5	0 1 10
Cuttack ...	27 0 0	27 0 0	38 0 0	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...	...	...
Dacca ...	38 0 0	35 0 0	37 0 0	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...	...	...
Nadarpur ...	...	...	...	...	...	...	...	...	...
Pabna ...	30 0 0	30 0 0	36 0 0	...	...	...	...	...	...
Birgaonj ...	...	...	...	...	...	...	...	...	...
Rangpur ...	27 10 0	28 0 0	37 0 0	...	...	...	...	...	...

J. C. Roy,

for Director of Agriculture, Bengal.

Dacca, the 21st July 1920

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of July 1920.

Division.	District and Market.	QUANTITY PER RUPEE IN SERIES OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL (Phaseolus radiatus).			ARHAR (DAL) OR TURR. CADJAN PRA (Cajanus indicus).			SALT.		
		Average.			On export.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
PRESIDENCY.	24-PANMANAS.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.
	1 Chotia Hat ...	4 4	4 4	5 0	5 0	5 0	5 0	4 8	4 9	4 0	4 0	4 0	4 0	3 2	10 10	10 10
	2 Magra Hat ...	4 14	4 12	5 3	5 0	5 0	5 0	(a)	(a)	(a)	4 8	3 14	3 8	11 0	10 0	11 8
	3 Calcutta-Delighata ...	4 11	4 11	5 2	5 0	5 0	5 0	4 7	4 7	4 4	4 8	4 0	3 8	10 0	10 0	10 0
	NADIA.															
	4 Gauri ...	5 0	5 0	5 7	5 0	5 0	5 15	4 8	4 0	3 8	3 8	3 8	3 8	12 12	11 4	10 1
	5 Bannaghat ...	4 3	4 2	5 2	4 12	4 12	5 0	4 0	4 0	4 0	4 0	4 0	4 0	10 0	9 0	10 8
	MURSHIDABAD.															
	6 Berhampur ...	4 14	5 0	5 2	5 0	5 4	5 6	5 0	5 0	3 4	4 8	4 2	4 0	12 0	12 0	11 0
	7 Kandi ...	5 2	5 2	5 12	5 4	5 4	6 0	6 0	6 0	3 8	5 0	5 0	4 4	10 8	10 8	11 0
	8 Jangipur ...	5 12	5 12	6 0	6 0	6 0	5 4	4 0	4 0	3 8	4 0	4 0	4 0	14 0	14 0	12 8
	JESSORE.															
	9 Sader ...	4 12	4 12	5 4	5 2	5 0	5 4	2 12	3 4	4 0	3 8	3 4	3 12	11 4	10 8	11 4
	10 Bongaon ...	4 11	4 11	5 5	5 0	5 0	5 0	3 3	3 3	2 11	3 3	3 3	3 3	11 0	10 0	11 4
BURDWAN.	11 Sader ...	4 12	4 2	5 2	5 0	4 10	5 12	4 8	4 8	3 8	3 0	3 0	3 12	9 8	9 8	8 8
	12 Bagerhat ...	4 2	4 6	5 0	5 4	5 0	6 0	5 0	5 0	5 0	3 3	3 3	4 14	9 0	9 0	10 8
	13 Sader ...	4 12	4 12	5 4	5 4	5 4	5 3	4 12	4 12	3 8	4 2	4 4	3 8	11 0	11 0	12 8
	14 Kalna ...	4 2	4 10	5 2	4 12	4 12	5 4	4 8	4 3	3 7	3 2	3 12	3 7	10 8	10 8	12 8
	15 Sader ...	5 4	5 2	5 0	5 2	5 12	5 11	4 8	5 6	3 5	4 5	4 0	2 15	13 0	10 0	10 11
	16 Rampur Hat ...	5 12	5 10	4 12	5 0	5 12	5 0	5 0	5 0	3 8	4 0	4 0	3 0	11 0	11 0	11 0
	17 Sader ...	5 0	5 0	5 3	5 3	5 3	5 3	5 0	5 0	3 4	4 2	5 0	3 12	10 0	10 3	11 0
	18 Vidyasagar ...	5 2	5 0	5 3	5 4	5 4	5 10	5 0	4 8	4 2	4 0	4 4	3 8	10 3	10 3	10 0
	19 Sader ...	5 0	5 0	5 3	5 3	5 2	5 2	3 4	4 0	3 4	3 4	3 3	3 4	9 0	9 0	10 0
	20 Oontal ...	5 0	5 4	5 3	5 4	5 8	4 12	3 0	3 0	3 0	3 0	3 0	3 0	9 0	10 8	9 0
HOWRAH.	21 Sader ...	4 8	4 3	5 0	4 12	5 0	5 8	4 2	4 3	3 0	4 4	4 0	3 12	10 0	10 0	10 0
	22 Arambagh ...	5 0	5 0	5 0	5 2	5 8	5 2	4 0	4 0	3 4	2 4	3 4	3 0	9 0	9 0	10 10
	23 Sader ...	4 14	5 0	5 0	5 4	5 6	5 12	4 0	4 8	3 10	4 0	4 0	3 8	10 8	9 2	11 0
	24 Chubaria ...	4 2	4 5	5 4	4 12	5 0	5 12	5 0	5 0	3 3	4 8	4 4	3 8	11 2	13 0	11 2
	25 Rampur-Bazila ...	4 14	4 3	5 0	5 0	4 10	5 2	4 14	5 0	3 5	4 8	4 0	3 6	11 5	11 0	9 0
	26 Nator ...	4 3	4 8	4 14	4 12	4 12	5 4	4 0	4 0	4 0	4 0	4 2	5 0	5 8	5 8	5 0
	27 Dinajpur-Railway Bazar Hat ...	4 15	5 0	4 12	5 1	5 12	5 6	3 12	3 12	4 0	3 2	3 2	3 10	10 2	10 0	10 3
	28 Jalpaiguri-Bazar ...	4 12	4 12	5 4	5 4	5 4	5 0	4 4	4 4	4 0	4 0	4 0	4 0	10 0	10 0	9 0

* Karkatch.

(a) Not available.

Prices-current (retail) of food-grains, salt, &c., in the districts of Bengal for the first-half of July 1920—*conold.*

Division.	District and Muz.	QUANTITY PER RUPEE IN BEECH OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ANNAR (DAL) OR THUM, GADIAN PRA (<i>Onofimus latifolius</i>).			SALT.		
		Average.			Chumpak.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
Number.		S. CH.	S. CB.	S. CH.	S. CB.	S. CH.	S. CB.	S. CH.	S. CB.	S. CH.	S. CH.	S. CB.	S. CH.	S. CB.	S. CH.	S. CB.
RAJSHAH (contd.)																
29	Badar ...	3 8	3 8	3 12	4 2	4 2	3 4	2 12	2 12	2 0	2 0	2 0	2 12	2 0	2 0	2 0
30	Aliganj ...	4 0	4 0	4 0	4 0	4 0	3 8	3 8	3 8	3 8	3 8	3 8	3 8	3 8	3 8	3 8
RAJSHAH (contd.)																
31	Badar ...	5 0	5 0	4 0	(a)	5 12	4 8	4 0	4 0	4 0	4 0	4 0	(a)	3 0	3 0	3 0
32	Nilphamari ...	5 8	4 12	5 7	(a)	(a)	(a)	4 8	4 0	3 4	4 0	4 0	3 0	3 0	3 8	3 0
33	Bogra-Bandar ...	5 4	4 14	5 1	5 7	5 1	5 7	3 10	3 8	4 0	3 12	3 8	3 7	3 12	3 12	10 0
RAJSHAH (contd.)																
34	Badar ...	4 10	4 12	3 4	4 14	4 14	5 0	5 0	5 0	4 8	3 0	3 0	4 0	10 8	10 8	10 8
35	Ritajong ...	4 4	4 4	4 12	4 12	4 12	5 0	5 4	5 4	5 0	4 4	4 0	5 0	3 0	3 2	3 0
RAJSHAH (contd.)																
36	Badar ...	4 12	4 8	5 0	5 0	5 0	5 4	5 8	5 0	4 8	4 8	4 0	5 4	13 0	13 0	10 8
37	Balla-Nawabpur ...	4 12	4 12	5 4	5 4	5 8	5 12	7 0	7 0	4 8	4 4	4 0	4 0	13 0	13 0	11 0
RAJSHAH (contd.)																
38	Badar ...	4 8	5 4	4 8	5 0	5 0	5 0	4 0	3 8	4 8	4 0	4 4	3 8	12 0	9 4	10 10
39	Mouhar Hat ...	5 0	5 0	5 4	5 0	5 0	5 4	(a)	(a)	(a)	(a)	(a)	3 4	10 0	10 0	9 0
RAJSHAH (contd.)																
40	Nasirabad ...	4 12	4 2	4 4	5 0	5 0	5 0	4 0	4 0	4 0	3 14	3 14	4 0	5 14	5 14	5 0
41	Nasirabad ...	4 8	4 2	5 8	4 12	4 10	5 10	4 4	4 8	5 8	3 8	3 4	3 2	10 0	10 8	10 0
RAJSHAH (contd.)																
42	Badar ...	4 11	4 4	5 0	4 12	4 8	5 4	4 0	4 0	4 8	3 8	3 8	4 0	5 0	5 0	5 0
43	Rajbari ...	4 12	4 2	5 10	4 14	4 12	5 2	6 12	5 0	5 8	3 12	4 0	4 0	5 8	5 8	5 8
RAJSHAH (contd.)																
44	Burpur ...	4 8	4 7	5 0	4 12	4 11	5 4	5 0	5 0	5 8	3 10	3 12	3 4	10 0	10 0	10 0
45	Pirajong ...	4 8	4 4	5 0	4 7	4 6	5 4	4 0	4 0	4 2	(a)	(a)	(a)	3 8	3 0	5 0
RAJSHAH (contd.)																
46	Qandila ...	4 7	4 7	4 8	5 0	4 8	4 8	3 8	3 8	5 0	4 0	3 8	2 12	10 8	10 8	10 0
47	Chandpur ...	4 8	4 0	4 10	5 12	5 12	5 8	4 8	4 0	4 8	2 14	2 8	3 14	9 4	9 4	10 4
RAJSHAH (contd.)																
48	Kalibara Hat ...	4 8	4 8	4 11	4 12	4 12	4 14	5 0	5 0	4 8	3 8	3 8	4 0	9 8	9 8	8 0
49	Patil Hat ...	4 8	4 8	4 8	4 14	4 8	4 14	3 4	3 4	5 0	(a)	(a)	(a)	10 11	10 11	10 11
RAJSHAH (contd.)																
50	Badar ...	4 8	5 0	5 2	5 4	5 4	5 8	5 0	4 8	4 4	3 4	3 4	4 0	12 0	12 0	11 8
51	Gov's Bazar ...	5 0	5 0	5 8	(a)	(a)	(a)	5 8	5 8	4 0	3 0	3 0	3 4	5 0	5 0	5 0
52	Chittagong Hill Tracts—Bangabati ...	4 4	4 2	5 0	4 12	5 4	5 8	4 2	3 8	4 8	3 0	2 8	3 8	5 0	5 0	5 0

* Karkatch.

(b) Burma rice.

(a) Not available.

(c) Not reported.

J. C. ROY,

for Director of Agriculture, Bengal.

DACCA, the 21st July 1920.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 22nd July 1920.

Summary.—Moderate to heavy rain fell over the greater part of the province. It has facilitated the transplanting of winter paddy and improved the prospects of standing crops generally. More rain, however, is needed. Harvesting of jute and autumn paddy is proceeding in some eastern and northern districts. The average price of common rice for the province has fallen by about 0.22 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. 7.61	5	5	Condition and prospects of jute are good. Effects of weather are favourable to its growth. A good progress has been made in the cultivation of the crop. Fodder and water are sufficient.
	Diamond Harbour.	7.94	4½	4½	
	Barrackpore	(n)	(n)	4½	
	Barasat ...	8.57	4½	4½	
	Basirhat ...	(n)	(n)	4½	
2	NADIA ...	1.67	5	5	The rainfall has done good to paddy and jute. The price of rice is almost stationary.
	Kushtia ...	(n)	(n)	4½	
	Meherpur ...	(n)	(n)	5	
	Chuadanga...	(n)	(n)	5	
	Ranaghat ...	(n)	(n)	4½	
3	MURSHIDABAD	2.61	5	5	Prospects of standing crops are fair. Transplantation of winter paddy has begun, but the operation is retarded for want of sufficient rain. More rain is wanted. Condition and prospects of jute are fair. Effects of weather are now favourable to its growth. Some damage was done by drought. Weeding continues. Cattle-disease is reported from Burdwan and Gokarna thanas in Kandi subdivision. Fodder is sufficient. No large import of rice; export continues from Jangipur.
	Lalbagh ...	4.52	4½	4½	
	Jangipur ...	2.51	5	5½	
	Kandi ...	2.17	5	5½	
4	JESSORE ...	4.59	5	5	Transplantation of <i>aman</i> paddy continues. Harvesting of <i>aus</i> paddy is going on. Condition and prospects of jute are favourable. Insect-pests are reported from Jhenidah and Narail subdivisions. Fodder is sufficient. Import or export of rice as usual.
	Jhenidah ...	1.03	5½	4½	
	Magura ...	1.68	4½	4½	
	Narail ...	1.50	5 5½*	5 5½*	
	Bangaon ...	7.74	5	4½	
5	KHULNA ...	3.97	4½	5	Preparation of lands for <i>aman</i> paddy is in progress. Condition and prospects of jute and the effects of weather on the crop are good. Cultivation for jute is over; harvesting has not commenced. Fodder and water are sufficient. Cattle-disease is reported from Kaliganj, Morelganj and Rampal police-stations.
	Satkhira ...	3.81	4½ and 5	4½	
	Bagerhat ...	4.72	4½ 5½*	4½ 5½*	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEEDS, PER MUFER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. 1.64	4½	4½	Weather cloudy and cyclonic. Transplantation of winter paddy is retarded in the Sadar and Kalna subdivisions for want of sufficient rain. Jute is doing well. Export of rice is reported from Kalna and Katwa subdivisions. High prices are affecting labouring and non-agricultural classes.
	Asansol ...	5.53	5½	5½	
	Katwa ...	5.46	4½	4½	
	Kalna ...	2.02	4½	4½	
7	BIRBHUM ...	2.75	5	5	Transplantation of winter paddy has begun in a few low-lying areas. More rain is urgently wanted. Fodder and water are sufficient. Cattle-disease is reported from thanas Muraroi and Moureswar. A sum of Rs. 1,957 has been advanced as agricultural loans.
	Rampurhat ...	2.43	5½	5½	
8	BANKURA ...	5.07	5	5½	Transplantation of paddy continues. Prospects of standing crops are good. No large export of rice or paddy. Cattle-disease is reported from Simlapal and Onda.
	Vishnupur ...	6.53	5	5½	
9	MIDNAPORE	8.92	5	5	Transplantation of winter paddy continues. Jute and winter paddy have been slightly damaged in the flooded areas of Tamluk and Panskura thanas. Elsewhere effects of weather on the growth of jute are unfavourable. Fodder is sufficient. Cattle-disease is reported from Binpur thana.
	Ghatal ...	5.43	4½	4½	
	Tamluk ...	8.82	4½	4½	
	Contai ...	4.67	5	5	
10	HOOGHLY ...	2.86	4½	4½	Effects of weather on the growth of the crops are favourable. Condition and prospects of jute are fair; there has been no damage to the crop and harvesting has not commenced. Fodder is sufficient. Price of rice is steady.
	Serampore ...	3.22	4½	4½	
	Arambagh ...	9.21	5	5	
11	HOWRAH ...	8.13	5	4½	Weather seasonable and favourable to jute. Paddy seedlings are being reared, and transplantation has just begun. Standing jute crop is growing well; no damage is reported and condition of the crop is good. Weeding of jute is going on. Fodder is sufficient.
	Ulbaria ...	8.66	4½	4½	
12	RAJSHAHI (RAMPUR- BOALIA).	1.88	4½	4½	Prospects of jute and other standing crops are fair. Slight damage to jute by drought is reported. Harvesting of jute has begun in Naogaon subdivision. Fodder is sufficient.
	Naogaon ...	1.52	5½	5	
	Nator ...	1.36	4½	4½	
13	DINAJPUR ...	0.70	4½	4½	Weather very sultry. Want of rain is very likely to affect jute and <i>bhadoi</i> paddy. Fodder is sufficient.
	Thakurgaon ...	2.31	5½	6	
	Balurghat ...	1.12	5½	5	
14	JALPAIGURI	6.15	4½	4½	Transplantation of winter paddy is going on slowly. Prospects and condition of <i>bhadoi</i> and winter paddy are not fair for want of sufficient rain. Effects of weather on the growth of jute are favourable. Cattle-disease is reported from places. Fodder is sufficient.
	Alipur ...	0.98	5	5	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	7.32	4½	4½	Harvesting of maize has commenced and that of potatoes is going on. <i>Murua</i> is being transplanted. Cattle-disease is prevalent at places. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	8.27	4½	4½	
	Siliguri ...	4.95	4½	4½	
	Kalimpong...	4.01	4½	4½	
16	RANGPUR ...	1.18	5	5	Weather very hot. Harvesting of <i>aus</i> paddy and jute is going on. Transplantation of winter paddy and steeping of jute are being retarded for want of sufficient rain. More rain is urgently wanted. Condition and prospects of jute are fair. Burma rice is being imported into Saidpur. Price of rice is stationary. Fodder and water are sufficient. Harvesting of jute and <i>aus</i> paddy and transplantation of winter paddy seedlings continue. Prospects of jute are fair.
	Nilphamari	1.09	4½	4½	
	Kurigram ...	9.12	4½	4½	
	Gaibandha ...	0.54	5	5	
17	BOGRA ...	0.45	5½	5½	Prospects of standing crops are good. Harvesting of <i>aus</i> paddy and jute has commenced in some places. More rain is now wanted for transplantation of winter paddy. Condition and prospects of jute are fair; the effects of weather on the growth of the crop are not bad, but insect-pests are damaging the standing plants to a great extent. Fodder is sufficient.
18	PABNA ...	0.99	4½	4½	
	Sirajganj ...	0.95	4½	4½	Sowing of winter paddy has commenced. Prospects of <i>bhadoi</i> paddy are good. Condition of jute is unfavourable. Fodder and water are sufficient.
19	MALDA ...	0.62	5	5	
20	COOCH BEHAR	0.66	5½	5½	Weather hot and rainy. Harvesting of <i>bitri</i> paddy and transplantation of <i>hai-manti</i> seedlings are going on. Cutting, steeping and washing of jute are in progress. Condition of jute and the effects of weather on it are favourable; no damage to the crop is reported. Fodder is sufficient.
21	DACCA ...	4.74	{ 5 5*	{ 4½ 5*	Weather hot with high wind. Rainfall during the week was heavy; it has been favourable to transplanting of paddy. Harvesting of jute continues; prospects are fair. Rice market is almost steady.
	Manikganj ...	1.67	5	4½	
	Narayanganj	4.75	4½	4½	
	Munshiganj (a).	(n)	5	5	
22	MYMENSINGH	1.54	4½	4½	Harvesting of jute and <i>aus</i> paddy and transplantation of winter paddy are going on; the effects of weather on jute are good. More rain is wanted in Netrakona and Kishoreganj subdivisions. The growth of jute in <i>char</i> lands is being affected badly by flood. Prospects of standing crop are fair. Fodder and water are sufficient. Cattle-disease is reported from Jamalpur and Netrakona subdivisions.
	Jamalpur ...	1.49	4½	4½	
	Tangail ...	1.53	4½	(n)	
	Netrakona ...	2.60	4½	4½	
	Kishoreganj...	4.12	4½	4½	

(a) Not reported.

* Burma rice.

(n) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER WEEK.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	0.41	{ 4½ 5° }	4½	The rain has been favourable to jute and paddy. Insects in jute are reported from Rajbari. Harvesting of <i>aus</i> paddy and jute is going on. Prospects of jute and paddy are fair. Fodder is sufficient.
	Goulundo ...	1.01	4½	4½	
	Madaripur ...	1.88	{ 4½ 5½° }	4½ 5°	
	Gopalganj (a)	1.13	{ 4½ 5° }	4½ 5°	
24	BAKARGANJ (BARISAL).	3.60	{ 4½ 5½° }	4½ 5½°	Condition and prospects of jute and other standing crops are good. The weather is favourable to jute, slight damage to the crop by insect-pests is reported from Sadar and Pirojpur subdivisions. Harvesting of jute has begun. Fodder and water are sufficient. Cattle-disease is reported from thanas Pirojpur and Mathbaria.
	Pirojpur ...	5.18	4½	4½	
	Patuakhali	5.98	5	5	
	Dakshin Shubazpur (Bhola).	6.24	4½	4½	
25	CHITTAGONG	1.17	{ 4½ 5½° }	4½ 5½°	Harvesting of <i>aus</i> paddy and transplantation of winter paddy are in progress. Prospects of standing crops are fair. Fodder is sufficient. <i>Panga</i> salt is selling at 12 seers per rupee at Sadar subdivision.
	Cox's Bazar	(n)	(n)	5	
26	TIPPERA ... (COMILLA).	2.34	{ 4½ 5½° }	4½ 5½°	Weather hot without sufficient rain. Harvesting of <i>aus</i> paddy and jute has commenced in places. Condition and prospects of jute and paddy are not hopeful. Jute stalks are in flower and stunted in growth. Heavy rain caused damage to the jute crop in early stages; the effect of weather on its growth are not good. Cattle-disease is reported from Brahmanbaria subdivision.
	Brahmanbaria.	0.97	4½	{ 4½ 5½° }	
	Chandpur ...	4.15	{ 4½ 5½° }	4½ 5½°	
27	NOAKHALI ...	6.51	4½	4½	Prospects of jute and other standing crops are fair. The effects of weather on the growth of jute are fairly favourable; harvesting has commenced. Cattle-disease is reported from thanas Chhagalnaya, Senbag, Sudharam and Companyganj.
	Feni ...	8.11	4½	4½	
28	CHITTAGONG HILL TRACTS.	4.29	3½	4	Prospects of <i>jhum</i> are reported to be not fair. Ploughing is not progressing and sowing of seeds in bed is being deferred for want of sufficient rain. Stocks of food-grains are insufficient. Fodder is sufficient.

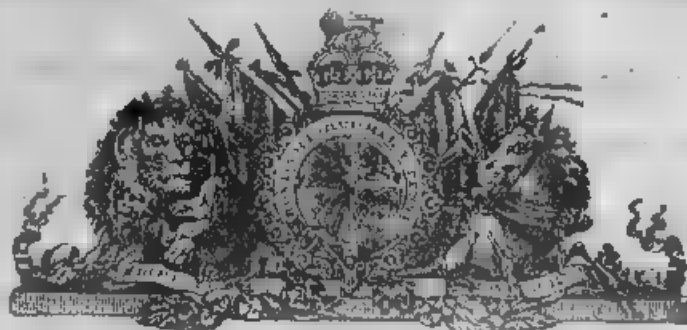
(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
 * During rice.

(n) Not reported.

J. C. ROY,

for Director of Agriculture, Bengal.

Dacca, the 24th July 1920.



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WEDNESDAY, AUGUST 4, 1920.

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LIBERALITY OF THE HON'BLE BABU BROJENDRA KISHORE RAY CHOWDHURY OF GAURIPUR.

No. 1812 Medl., dated Calcutta, the 22nd July 1920.

From—THE HON'BLE MR. A. MAER, I.C.S., Secretary to the Government of Bengal, Finance (Medical) Department,
To—The Commissioner of the Dacca Division.

With reference to your letter No. 3448 J., dated the 28th June 1920, in which you report that the Hon'ble Babu Brojendra Kishore Ray Chaudhuri of Gauripur, in the district of Mymensingh, has made a donation of Rs. 40,000 for the Victory Memorial Hospital Fund in Mymensingh, I am directed to request that you will be so good as to convey to him the thanks of Government for his liberality and public spirit.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of May 1920, as compared with the corresponding month of the previous year.

Canals.	1919-20.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
	Tons.	Tons.	No.	No.	Rs.	Rs.
I.—Major Works.						
Midnapore Canal ...	5,088	8,515	2,000	8,175	2,669	4,935
Hijli Tidal ...	7,257	18,327	72	1,147	7,086	11,358
Total ...	12,345	21,842	2,072	9,322	9,755	16,793
II.—Minor Works and Navigation.						
Calcutta and Eastern Canals ...	34,024	69,372	1,654	9,139	22,287	46,467
Tolly's Nala ...	15,583	29,401	12,500	20,985	5,106	9,450
Madaripur Bheel ...	116,402	218,217	6	380	25,054	47,103
Total ...	166,009	316,990	14,160	24,504	52,447	1,03,020
Magrahat Channels... ..	1,437	2,822	...	...	459	483
Orissa Coast Canal ...	2,868	6,384	583	7,226	1,151	2,234
Nadia Rivers ...	1,714	3,431	1,200	1,230	628	1,199
GRAND TOTAL ...	172,028	329,527	15,948	32,930	54,683	1,07,136

Canals.	1918-19.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
	Tons.	Tons.	No.	No.	Rs.	Rs.
I.—Major Works.						
Midnapore Canal ...	7,964	13,994	2,081	6,012	4,276	7,830
Hijli Tidal ...	10,571	19,511	347	2,021	8,749	16,136
Total ...	18,535	33,505	2,408	8,033	13,125	23,966
II.—Minor Works and Navigation.						
Calcutta and Eastern Canals ...	36,576	81,446	1,000	2,876	25,889	54,768
Tolly's Nala ...	18,019	36,895	13,200	21,100	5,618	11,519
Madaripur Bheel ...	111,752	218,058	124	837	22,728	44,562
Total ...	166,347	336,399	14,324	24,812	54,235	1,10,949
Magrahat Channels... ..	6,871	12,350	...	...	1,074	2,109
Orissa Coast Canal ...	4,702	9,265	461	2,432	1,429	2,699
Nadia Rivers ...	1,414	3,484	253	1,453	643	1,510
GRAND TOTAL ...	179,334	361,488	15,628	28,697	57,381	1,17,267

CALCUTTA,
The 28th July 1920.

G. J. ST. O. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 17th July 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 17th JULY 1920.			WEEK ENDING SATURDAY, THE 16th JULY 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	115	19,049	196	374	53,965	847
Jute ...	80	47,502*	435	44	22,012†	206
Firewood ...	110	48,500	718	88	36,025	528
Other articles ...	597	205,850	2,509	756	227,248	2,237
Total ...	902	314,401	3,558	1,242	339,250	3,818
Empty boats and rafts ...	406	...	1,278	441	...	1,670
GRAND TOTAL ...	1,308	314,401	4,836	1,683	339,250	5,488

* Weight by canal measurement ... Mds. 56,700
† Ditto ditto ... Mds. 24,000

CALCUTTA;
The 24th July 1920.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 24th July 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 24th JULY 1920.			WEEK ENDING SATURDAY, THE 25th JULY 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	120	13,280	186	329	57,695	989
Jute ...	52	27,917*	289	66	38,374†	434
Firewood ...	82	42,575	635	66	35,150	516
Other articles ...	564	191,199	1,878	688	214,981	2,251
Total ...	818	264,951	2,988	1,149	346,200	4,190
Empty boats and rafts ...	363	...	1,292	636	...	1,991
GRAND TOTAL ...	1,181	264,951	4,280	1,785	346,200	6,181

* Weight by canal measurement ... Mds. 21,887†
† Ditto ditto ... Mds. 40,977

CALCUTTA,
The 29th July 1920.

G. J. ST. C. SEDGLEY,
Under-Sery. to the Govt. of Bengal.

DEPARTMENT OF STATISTICS, INDIA

CALCUTTA TRADE FLUCTUATIONS

THE following tables are intended to show the trade by all routes, i.e., by rail, river, canal, road, and sea, of the Calcutta block* in certain selected articles during the two months, April and May, 1920, as compared with the corresponding period of 1919 and 1918. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Office, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24 Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

General Summary

Imports.—The imports of rice, including paddy†, into Calcutta* by rail, river, canal, road, and sea (coastwise) during the two months, April and May, 1920, amounted to 1,836,000 maunds, as against 4,294,000 maunds in the corresponding period of the preceding year—a decrease of 57 per cent. There was an increase of 13 per cent in the imports of coal and coke (19,956,000 maunds as against 17,679,000 maunds last year). The imports by rail, river, road, and sea (coastwise) of Indian cotton piecegoods showed an increase of 57 per cent, the total value amounting to Rs. 1.79 lakhs as against Rs. 1.14 lakhs in 1919. The quantity of indigo imported during the two months, April and May, 1920, increased from 112 maunds to 3,007 maunds. The imports of raw jute amounted to 664,000 bales as against 338,000 bales, an increase of 67 per cent in the period under report. The importation of gunny bags also increased from 46 million bags to 86 millions. The total imports of oilseeds (linseed and rape and mustard seed) increased by 92 per cent from 1,581,000 maunds to 1,771,000 maunds. The imports of sugar increased by 26 per cent from 133,000 maunds to 167,000 maunds, and those of tea decreased by 60 per cent from 292,000 maunds to 118,000 maunds.

Exports.—The exports of cotton piecegoods, foreign, from Calcutta by all routes during the two months, April and May, 1920, decreased by 13 per cent (Rs. 4.75 lakhs as against Rs. 5.47 lakhs last year). The exports of gunny bags (including the exports by sea to foreign countries) increased from 182 million to 240 million bags, and the shipments of gunny bags to other Indian ports increased from 8 millions to 10 millions in number in the period under review. The quantity of kerosene oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) increased from 675,000 maunds to 913,000 maunds, or by 35 per cent.

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.

† One maund of paddy is equivalent to 25 acres of rice.

TABLE I

Trade of Calcutta in certain selected articles in the two months, April and May, 1920, compared with the corresponding months of 1919.

	IMPORTS		EXPORTS	
	BY RAIL, ROAD, RIVER, CANAL, AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COASTWISE)	
	April and May, 1920	April and May, 1919	April and May, 1920	April and May, 1919
Food-grains—				
Rice Mds	1,410,104	1,791,804	408,918	749,024
Paddy "	680,818	804,306	1,024	81,872
Total (in rice) (b)	1,833,611	4,294,294	410,866	809,078
Wheat "	1,011,089	332,476	18,120	21,820
Wheat flour "	48,762	19,011	77,284	66,542
Gram and pulse "	1,229,360	1,361,874	136,283	229,394
Other food-grains "	108,848	181,170	9,832	19,622
Total food-grains "	4,242,372	5,898,356	878,884	1,390,898
Coal and Coke "	10,964,761	17,879,448	2,307,877	1,308,078
Cotton, raw Bales	28,894	12,212	42,848	18,537
Twist and yarn, Indian Mds	69,502	90,417	39,829	25,826
Piece goods, Indian Rs	1,79,87,324	1,14,10,342	227,407	84,866
Indigo Mds	3,007	119	1,825	1,093
Jute, raw Bales	464,078	297,318	463,881	244,960
Gunny bags No	40,854,887	42,804,321	222,290,599	102,046,163
Lac Mds	90,791	72,800	89,145	69,425
Oilseeds—Linseed "	401,351	591,843	234,978	569,778
Mustard and indurard "	999,906	688,877	22,971	7,106
Silk, raw "	5,866	242	1,367	1,641
Sugar—Refined "	20,836	11,478	42,906	24,416
Unrefined "	184,546	116,060	7,829	301
Tea (Indian) "	217,846	293,080	200,304	481,720
Tobacco—unmanufactured "	120,246	163,589	19,732	26,743
Manufactured "	9,811	11,487	1,831	1,645
	IMPORTS		EXPORTS	
	BY SEA (FOREIGN AND COASTWISE) (c)		BY RAIL, ROAD, RIVER, CANAL, AND SEA (COASTWISE) (d)	
	April and May, 1920	April and May, 1919	April and May, 1920	April and May, 1919
Cotton twist and yarn—foreign Mds	12,824	2,181	17,792	39,786
—Indian "	12,880	3,780	68,129	92,760
Piece goods—foreign Rs	6,29,41,271	3,27,04,808	4,76,41,761	8,49,59,047
—Indian "	96,16,305	28,600	86,81,011	1,32,08,226
Kerosene oil (e) Mds	1,135,854	818,292	812,791	874,970
Salt "	1,578,802	912,827	1,807,120	1,818,218
Gunny bags No			20,123,916	27,288,178

(a) The imports by sea are coastwise imports from other Indian ports only.

(b) One maund of paddy is equivalent to 25 seers of rice.

(c) Including figures of Hudge-Hudge trade.

(d) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

(e) Incomplete owing to non-receipt of the returns from the N.W. Railway.

TABLE

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road, River,

Whence imported	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece goods, Indian (b) (c)
	Rice and paddy			Wheat	Wheat flour	Gram and pulses	Other food-grains	Total				
	Rice	Paddy (a)	Total (in rice)									
GENERAL	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Bs.
Burdwan	10,064	143,470	153,534	417	4,541			154,916	6,499,694			
Meerut	26,839	2,625	29,464	845		973		34,415				
Bachhan	3,048	14,891	17,939					17,939				
Mishapur	105,137	75,304	180,441			1,576		181,917				
Hughly	14,400	21,306	35,706	11	18	3,537	22	35,784	16,435			
24-Parganas	103,335	111,874	215,209	303	2	5,259		216,573	22,553			
Madia	1,314	1,616	2,930	17,003	30	153,501	16,004	176,538				
Mumukshabad	63,386	1,898	65,284	4,600		61,305	3,379	110,447				
Jessore	1,218	6,435	7,653	630		116,454	1,346	122,083				
Khanna	1,510	47,640	49,150			12,008		49,158				
Rajshahi	3,837		3,837	891		14,939		19,627				
Bisnupur	4,245	50,412	54,657		16	1,479		56,152				
Jagannath	7	436	443			404		411				
Darjeeling	6		6			3	14	19				
Hatigaur	398	214	612	1,055		1,300		2,355				
Bogra	1,155	49,080	50,235			307		50,542				
Patna	23	16	39	4,717	108	17,451	1,434	23,723				
Madia	1,543	6,670	8,213	8,115		5,830	1,046	14,994				
Cooch Behar												
Dacca	10,593	1	10,594	249		5,393		16,195				
Mymensingh	498		498			417		915				
Faizpur	383		383	5,905		81,240	178	87,526				
Bahadur	104,140	41	104,181			28		104,209				
Tripura (including Hill Tripora)	497		497			133		630				
Nowgalt												
Ditlagang	15		15			53		68				
Ditlagang Port												
Total of Bengal	1,004,026	959,687	1,963,713	13,345	891	678,427	34,744	1,978,979	6,741,697	4,864	33,992	9,34,640
OTHER PROVINCES AND PLACES												
Bihar and Orissa	129,116	2,008	131,124	24,308	53	344,843	21,096	400,311	13,310,794	193	54	39,008
Assam	6,390	1,324	7,714	390		396		7,710	3,360			
U. P. of Agra and Oudh	1,347		1,347	949,730	43,761	437,110	16,870	1,446,871				
Amritsar	1,131		1,131	300,679	6,175	6,571	401	313,826				
Mad and British Dehra- dun												
Central Provinces and Bihar	8,908		8,908	12,035		6,308		15,243				
Bombay				7	190	78		275				
Madras				189				189				
Burma	180,874		180,874					180,874				
Assam						5,355	30,338	35,693				
Central India				316		425	2	743				
Siam and Siam						6,906	131	7,037				
Myore						14		14				
Pondicherry												
Port Blair												
1919	1,410,144	840,813	2,250,957	1,021,068	98,768	1,320,260	108,919	4,246,873	19,534,781	28,874	67,133	34,21,018
1918	3,701,604	804,303	4,505,907	347,476	19,041	1,861,874	101,170	6,523,964	17,479,445	34,219	66,737	1,13,16,803
1917	3,063,804	418,028	3,481,832	1,069,206	10,860	1,028,423	66,179	4,584,668	11,236,306	37,044	42,403	86,06,820

(a) One mowad of paddy is equivalent to 25 mowad of rice.

(b) Excluding trade by sea (localwise).

(a) One mow of paddy is equivalent to 24 mow of rice.

(b) Excluding trade by sea (coastwise).

(c) The value is ascertained quarterly, and the monthly valuation is made at the value rate of the preceding quarter.

H

Land, and Sea (Coastwise) in the two months, April and May, 1920

Indigo	JUTE		Lac	OILSEEDS		Milk, raw	SUGAR		Tea, Indian	TOBACCO		Whence imported
	Bales of 400 lbs 107	No		Linseed	Rape and mustard		Refined	Un- refined		Domestically manufactured	Manu- factured	
	Mds		Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BENGAL
		18,780			26			1,018	3	896	8	Durdwan
		5,084	188					1	2			Birbhum
		2,091							2			Bankura
	550	18,438		1,448		11		5,807	1	201	29	Midnapur
	4,186	31,693,904		468	499		37	18,991	16	4,883	637	Hooghly
	33,430	38,668,636		344	417		3,418	24,839		1,784	1,307	24-Parganas
	10,478	8,343		12,170	64	33	687	5,708		5,807		Nadia
	1,343	3,329	904	7,037	164	5,328						Murshidabad
	15,697	1,478		374	258			22,086		540		Jessore
	9,174	3,668		690	16			880		1,640		Khanna
	15,670	3,486		9,680				33				Rajshahi
	10,093	22,181						7		147		Dinajpur
	14,847	5,885			1,083				25,889	5,807		Jalpaiguri
	3,884				709			8	31,792	2,410		Darjeeling
	68,662	3,084		41	218		6	108		18,379		Rangpur
	68,093	410		2,078	32							Bohara
	24,093	2,789		10,130				140				Pabna
	1,571	128		845		31	18	21				Malda
	11,786	82						816		3,350		Onoob Behar
	144,466	6,083		20	3						32	Dacca
	213,843	1,804		344	690				1			Hymenialagh
	81,778	2,403		6,426	386					60		Faridpur
	72	3,966		485	131							Bakarganj
	12,681			16	34							Tippera (including Hill Tippera)
		997		405								Noakhali
		4,640		23					100	166		Chittagong
	598,423	66,180,894	1,087	39,407	4,784	3,337	4,311	58,340	47,409	40,281	1,804	Chittagong Port
												Total of Bengal
												OTHER PROVINCES AND PLACES
	2,863	29,078	35,269	67,117	447,383	13,611	6,041	18,627	348	56,290	3,123	Bihar and Orissa
		21,863	7,298	678	2,562	6,343	89	18	66,972			Azamgarh
	334		3,304	15,843	220,637	290,820	13,000	21,805	1,131	38	134	U. P. of Azamgarh & Co. B.
		499				11,503		691	18	13	5	Punjab
												Sind and British Baluchistan
		2,173	1,493	26,404	9,900				6		900	Central Provinces and Berar
		1,189			819		381		88	6,212	44	Bombay
		3,010	49	2,614	170		5,063	325	2	7,643	509	Madras
		380	4,640						36	313	196	Burma
					480				8		3	Rajputana
		230		27,843	11,166				1			Central India
												Nizam's Territory
												Mysore
												Pondicherry
												Port Blair
2,907	364,078	66,384,887	90,791	801,231	988,804	3,360	20,535	126,868	117,448	120,846	3,811	1929
117	307,716	46,884,931	73,900	681,643	828,877	243	14,478	118,080	294,089	163,389	11,427	1917
2,906	594,627	66,889,810	62,724	302,913	498,779	79	40,124	108,130	301,672	119,951	15,590	1914

(a) Includes imports into the mills outside the Calcutta block which are 598,340 bales, but includes imports into the Kidderpore Dock, namely, 10,993 bales.
 (b) Including guany cloth, 2 yards of cloth = 1 bag.
 (c) Of these, 282,053 bales came by rail, 245,826 bales by river, 2,749 bales by road, and 5,810 bales by sea.

TABLE III

Statement of the Routes by which the Articles enumerated in Table No. II were Imported into the Calcutta Trade Block in the two months, April and May, 1920.

Routes	FOOD-GRAINS						Cotton and cotton seed	Cotton raw	Cotton twist and yarn, Indian (b)	Cotton piece goods, Indian (c)	Indigo
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulse	Other food- grains					
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 500 lbs	Mds	Rs	Mds
By rail	E. I. Railway...	184,443	180,045	214,233	48,123	211,841	68,504	14,480,304	3,433	6,299	6,78,038
	E. M. Railway...	275,004	180,045	21,319	46	205,079	9,781	282,363	433	347	11,13,108
	A. B. Railway...	549	...	990	...	...	...	...	1	...	...
	D. N. Railway...	184,787	94,435	6,274	210	11,736	...	9,689,166	16,486	34,093	28,14,670
	D. & N. W. Railway...	61	...	87,819	...	99,334	9,767	...	46	...	2,071
	Holwell...	...	...	...	...	...	...	...	...	607	...
	D. N. Railway...	...	...	...	...	...	...	...	...	...	...
	Kalighat-Fulta Railway...	24,865	20,119	...	...	...	...	...	...	...	...
	Holwell-Amba and Howrah-Peechala Light Railways...	849	99	...	...	17	...	...	...	...	...
	By river steamer	Bengal and Bihar...	31,090	1,606	...	108	8,099	...	3,351	2	13,508
By boat	...	...	...	...	...	...	...	...	...	...	...

By road	...	...	...	...	...	...	...	...	...	...	...

Total	1920	1,410,164	880,813	1,021,069	48,743	1,223,280	108,648	10,684,761	28,334	37,433	84,31,019
	1919	8,791,804	804,308	867,476	29,041	1,461,874	181,270	17,879,445	24,819	46,737	7,13,26,551
	1918	3,044,904	613,288	1,069,306	10,480	1,038,433	96,179	11,888,328	27,044	33,409	58,05,328

Routes	JUTE		COTTON			Silk, raw	HIDE		Tea, Indian	TOBACCO	
	Raw (d)	Gunny bags (e)	Raw	Lined	Reps and thunder		Refined	Unrefined		Unman- ufactured	Manu- factured
	Bales of 400 lbs	No.	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
By rail	E. I. Railway...	25,104	26,162	41,104	144,341	904,486	...	6,480	90,079	1,485	5,347
	E. M. Railway...	554,018	104,739	993	69,374	8,836	6,334	10	84,183	40,719	96,012
	A. B. Railway...	32	1,438	2	120	...	...	...	19	12,448	...
	D. N. Railway...	275	61,359	40,827	29,899	17,732	...	10,112	408	13	10,795
	D. & N. W. Railway...	377	802	...	247,380	30,077	...	4,470	18,767	1	4,181
	Holwell...	...	...	...	...	...	...	...	...	...	...
	D. N. Railway...	...	...	...	...	...	...	...	...	...	...
	Kalighat-Fulta Railway...	...	...	...	...	...	...	...	...	...	...
	Holwell-Amba and Howrah-Peechala Light Railways...	363	17,794	...	30	2	...	0	164	...	7
	By river steamer	Bengal and Bihar...	244,559	21,744	...	1,037	821	11	3	2,912	109
By boat	...	...	...	...	...	...	...	...	...	...	...

Total	1920	684,078	85,864,587	90,721	301,251	969,806	5,260	30,336	126,448	117,343	120,245
	1919	287,718	45,860,871	72,900	391,643	698,877	242	14,473	118,080	202,009	183,585
	1918	634,567	64,089,850	87,714	392,913	692,779	75	40,124	106,130	206,673	112,961

(a) One maund of paddy is equivalent to 25 bags of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are based quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

(d) Excludes imports into the mills outside the Calcutta block, which are 525,340 bales, but includes imports into the Kidderpore Block, namely,

10,908 bales.

(e) Including gunny cloth, 2 yards of cloth = 1 bag.

TABLE IV

Imports of certain Articles into the Port of Calcutta by Sea (Foreign and Coastwise) in the two months, April and May, 1920.

	COTTON TWIST AND YARN		COTTON FINE-GOODS		Kerosene oil	Sax
	Foreign	Indian	Foreign	Indian		
FOREIGN—	Mds	Mds	Rs	Rs	Mds	Mds
From United Kingdom ...	5,106	...	6,10,58,096	...	...	257,000
“ Other countries ...	1,904	...	15,15,895	...	501,594	1,278,834
Total ...	13,400	...	6,26,73,991	...	501,594	1,535,834
COASTWISE—						
From British Ports—						
Bikaner and Orissa ...	...	15	...	...	...	...
Bombay ...	498	19,212	81,544	26,01,094	...	45,104
Madras ...	...	...	...	4,741	...	...
Barma ...	29	238	17,81,459	10,818	825,350	...
Total ...	425	12,460	18,73,952	36,16,855	825,350	45,104
GRAND TOTAL						
1920 ...	12,975	12,480	6,45,47,943	36,16,855	1,326,944	1,580,938
1919 ...	2,181	2,760	8,97,04,806	25,400	815,322	993,997
1918 ...	11,519	24	2,60,12,006	1,800	908,608	1,855,899

TABLE V

Exports of Principal Articles from the Port of Calcutta by Sea (Coastwise and to Foreign Countries) in the two months, April and May, 1920.

	FOODSTUFFS								Coal and coke	Cotton raw	Cotton twist and yarn, Indian	Cotton piece goods, Indian
	Rice	Paddy*	Total (in tons)	Wheat	Wheat flour	Gram and pulse	Other food-stuffs	Total				
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Mds
To British Ports—												
Bombay	30	.....	30	.....	31	31	.....	147	40,806	.....	185	.....
Milner and Orissa .....	.....	745	193	194	244	533	.....	1,890	4,025	.....	1,203	.....
Bombay	74,000	.....	74,000	.....	490	.....	.....	74,090	2,110,332	420	.....	.....
Madras and British Possessions	390,844	.....	390,844	.....	.....	.....	.....	390,844	.....	.....	.....	.....
Madras	390,844	749	390,844	.....	.....	34,606	706	390,849	974,822	.....	.....	.....
Burma	1,770	.....	1,770	24,010	87,591	48,900	4,737	183,038	9,519,215	.....	17,950	3,01,877
To Indian Ports not British—												
Pondicherry .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total	897,891	1,034	897,737	16,135	88,516	93,506	5,413	796,863	5,755,232	400	19,278	3,01,877
Foreign—												
To United Kingdom .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,063	.....	.....
Other countries	3,825	.....	3,825	4,065	8,170	37,207	4,327	77,329	4,832,455	43,085	30,443	30,620
Total	3,825	.....	3,825	4,065	8,170	37,207	4,327	77,329	4,832,455	43,085	30,443	30,620
GRAND TOTAL	897,916	1,034	897,916	16,135	88,516	93,506	9,740	874,192	10,587,687	443,483	49,721	3,32,497
1919	749,824	81,873	600,078	21,080	88,548	236,204	19,533	1,389,856	1,868,076	13,867	32,480	88,844
1918	881,154	.....	881,154	14,793	86,438	794,807	14,484	1,861,687	559,830	4,940	16,787	1,32,169

	JUTE			Linn	OILSEEDS		Milk, raw	SUGAR		Tea, Indian	TOBACCO	
	Indigo	Raw	Gunny bags		Linseed	Rape and mustard		Refined	Un-refined		Un-manufactured	Manufactured
Coastwise—	Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
To British Ports—												
Bombay .....	.....	.....	112	.....	.....	.....	.....	297	1,520	.....	54	2
Milner and Orissa .....	.....	.....	630	.....	1,335	.....	.....	483	.....	432	143	.....
Bombay .....	.....	.....	1,437,357	.....	.....	.....	.....	5,446	.....	753	.....	10
Madras and British Possessions .....	.....	.....	437,300	.....	.....	.....	.....	.....	.....	66	171	.....
Madras	11	.....	866,700	.....	.....	.....	.....	.....	.....	.....	.....	146
Burma .....	.....	61	7,657,094	.....	764	2	24,419	1,604	4,250	11,363	730	.....
To Indian Ports not British—												
Pondicherry .....	.....	.....	15,000	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total	11	61	9,793,213	.....	1,099	2	30,190	2,491	4,552	12,504	1,081	.....
Foreign—												
To United Kingdom .....	.....	190,540	28,143,400	15,793	210,667	.....	416	27	4,136	143,573	2,126	47
Other countries	1,614	373,079	196,841,865	68,342	135,111	22,436	1,146	11,899	.....	33,776	2,532	323
Total	1,614	463,619	215,884,965	68,135	234,978	22,452	1,562	12,016	4,136	178,147	2,578	370
1919	1,633	462,861	229,320,890	68,135	244,978	22,871	1,647	47,205	7,639	290,704	1,321	.....
1918	1,025	344,650	102,968,703	69,625	682,778	7,306	1,041	14,416	301	481,220	1,946	.....
1917	8,882	276,719	181,819,867	62,393	95,470	24,635	827	3,745	111	575,894	10,495	942

* One maund of paddy is equivalent to 35 seers of rice.
† Including gunny cloth, 2 yards of cloth = 1 bag.

TABLE VI.

Exports of certain Articles from the Calcutta Trade Block by rail, road, river, canal, and sea (coastwise) in the two months, April and May, 1920.

Whither exported	COTTON TWIST & YARN		COTTON PIECEGOODS*		Gunny bags†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Okhla block	From Budge-Budge	
BENGAL								
Burdwan	110	1,181	8,79,001	94,726	143,180	8,487	26,197	89,187
Birbhum	233	1,548	4,91,179	1,33,810	143,188	177	6,478	39,354
Bankura	70	1,444	66,773	8,039	33,191	38	1,178	20,747
Midnapur	2,089	1,817	5,47,142	31,787	169,787	723	15,843	59,108
Hooghly	523	79	3,51,893	1,61,299	63,326	9,862	19,361	43,923
14-Parganas	193	379	2,16,117	1,28,643	193,398	23,740	3,483	48,849
Nadia	380	4,813	12,27,018	1,46,104	264,338	4,839	16,343	44,778
Murshidabad	79	1,350	11,71,430	80,864	84,528	88	22,825	38,747
Jamshed	639	1,408	4,61,388	74,138	49,801	4,189	12,441	26,676
Khulna	381	271	1,72,487	1,23,779	19,596	4,084	17,681	18,758
Kajalhat	...	77	6,71,671	31,616	82,070	8	7,067	18,680
Dinajpur	...	493	10,40,889	1,37,801	141,040	18	18,897	26,228
Jalpaiguri	32	823	7,97,038	1,38,477	76,095	73	12,943	36,384
Darjeeling	...	340	7,08,638	30,080	14,145	184	6,379	18,838
Kamrup	79	846	24,84,316	3,36,324	51,232	189	37,946	54,385
Soriga	3	433	16,99,061	7,47,610	112,740	83	31,819	61,132
Patna	549	1,868	14,02,845	4,16,278	62,631	372	20,831	49,127
Maidas	...	330	7,33,689	81,587	69,618	...	1,064	19,376
Qasim Bazar	...	32	6,76,378	37,336	16,393	...	6,880	18,148
Dacca	3,503	2,396	16,99,871	8,08,694	36,323	128	28,923	186,591
Mymensingh	883	1,384	7,31,910	15,60,544	14,088	118	14,306	184,127
Faridpur	433	381	2,47,809	1,88,675	48,280	8,374	18,806	32,819
Bakarganj	3,084	38	1,08,868	3,34,709	60,311	2,418	9,463	23,566
Tripura (including Hill Tippera)	264	3,081	8,68,409	19,648	28,180	18	...	62,811
Naokhali	181	3,409	6,41,467	19,808	3,034	9	...	367
Chittagong	496	34	63,189	16,313	6,902	1,009	...	109
Chittagong Port	74	473	4,47,808	91,063	6,467	1	36	8
Total of Bengal	18,190	39,179	7,06,58,399	29,96,783	1,686,181	68,893	354,701	1,323,800
OTHER PROVINCES AND PLACES								
Bihar and Orissa	1,481	14,967	96,63,881	17,83,474	2,163,911	4,804	230,076	443,936
Assam	1,192	3,448	60,21,787	7,06,964	172,341	3,694	6,801	138,990
U. P. of Agra and Oudh	335	908	73,60,369	3,94,388	3,800,316	717	318,927	2,617
Punjab	194	...	23,80,800	1,898	714,507	173	11,677	16
Rind and British Baluchistan	...	...	...	...	437,600	...	...	...
Central Provinces and Berar	4	80	1,08,133	61,830	724,388	487	5,648	1,068
Rajpootana	...	...	9,06,330	14,896	3,410,322	606	...	470
Madras	738	3,034	4,01,438	43,818	987,302	142	371	...
Burma	325	17,569	16,44,867	5,01,877	7,437,084	...	801	309
Rajputana	...	...	33,634	1,900	13,380	...	384	...
Central India	...	8	44,987	21,110	178,943	34	5,498	...
Nizam's Territory	...	6	86,403	...	185,859	...	...	...
Mysore	...	...	3,763	5,743	67,817	...	...	...
Pondicherry	...	...	...	...	19,000	...	...	...
Port Blair	...	158	6,800	...	115	...	...	...
1919	17,232	38,333	4,79,41,781	86,41,011	50,183,919	77,970	334,761	1,807,120
GRAND TOTAL 1919	35,422	77,512	11,85,99,547	1,23,28,236	1,188,104,178	146,863	619,462	3,130,920
1918	27,901	38,002	4,39,78,819	42,12,464	39,110,311	58,343	747,495	1,286,420

* The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

† Including gunny cloth, 2 yards of cloth = 1 bag.

The exports of kerosene oil from Budge-Budge to Calcutta in the two months, April and May, 1920, were 193,701 mounds, as against 103,491 mounds and 712,621 mounds in the corresponding months of 1919 and 1918, respectively.

‡ Incomplete being to non-receipt of the returns from the N.W. Railway.

TABLE VII

Statement of the Routes by which the Articles enumerated in Table No. VI were exported from the Calcutta Trade Block in the two months, April and May, 1920.

Routes	COTTON TWIST AND YARN		COTTON DISCOUNTS*		Gunny-bags†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta Block	From Budge-Budge	
	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
By rail...								
K. L. Railway	1,482	5,084	1,12,83,134	14,78,401	5,420,917	9,439	221,881	228,129
K. B. Railway	883	17,384	1,51,87,387	23,87,343	1,121,518	9,048	219,401	513,801
A. B. Railway	172	4,904	17,30,214	2,38,983	63,761	1,469	201	28,127
B. N. Railway	137	8,823	3,80,616	2,87,594	798,825	1,871	6,380	167,882
B. & N. W. Railway	93	1,086	69,83,419	1,90,396	917,539	314	123,847	161,570
D. & N. Railway	84	45	10,40,670	40,684	792,161	220	94,861	5
Howrah-Agra and Howrah-Buckhara Light Railways	890	...	1,13,884	...	10,879	7,171	...	9,277
S. I. P. Railway	77	10	2,90,186	56,763	1,260,311	446	2,281	84
S. B. & O. L. Railway	...	...	98,086	24,212	390,200	206	2,798	...
K. & S. M. Railway	296	1,884	2,08,800	22,474	481,833	...	...	...
S. J. Railway	...	...	8,119	...	124,111	...	...	...
J. N. Railway	...	...	16,898	...	81	...	287	...
N. G. K. Railway	...	5	88,402	...	77,803	...	...	...
Other Railways	...	...	1,99,987	12,466	97,621	884	6,348	1,630
By river steamer								
Bengal	9,818	4,846	80,78,841	18,00,161	274,618	349	90,091	484,161
Bihar and Orissa	12	63	1,04,689	...	830,724	1	5	1,066
Assam	1,128	728	19,09,308	6,88,440	50,248	1,669	4,684	78,170
U. P. of Agra and Oudh	...	...	3,002	584	25,046	...	...	...
By boat	1,303	...	1,74,800	49,850	47,893	24,664	20,840	124,867
By road	411	179	3,06,800	2,38,998	99,810	76,789	1,227	24,517
By sea	3,083	19,376	18,76,817	3,01,877	8,706,313	...	201	9,635
Total								
1920	17,733	88,332	6,73,41,781	88,81,911	20,163,819	77,970	434,781	1,897,190
1919	30,796	92,720	6,48,86,647	1,29,88,326	27,398,176	85,608	619,864	1,818,318
1918	37,801	88,008	4,39,72,310	42,18,464	29,119,311	28,682	747,692	1,965,480

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.

† Including gunny cloth, 2 yards of cloth = 1 bag.

‡ The figures for two months, April and May, 1920 are incomplete owing to non-receipt of the returns from the N. W. Railway.

DEPARTMENT OF STATISTICS, INDIA,
July 30, 1920.

D. N. GHOSH,
Offg. Director of Statistics.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 15th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Elv.	Fall.	1919.	1918.	
Ganges	9th July 1920	6 A.M.	11.48	100.42	112.10	1.50	...	116.70	113.40	
	9th "	6 "	13.50	56.319	69.819	1.05	...	73.719	71.68	
	9th "	8 hours	20.70	4.896	25.596	...	0.20	24.396	20.20	
Brahmaputra	9th "	8 A.M.	26.34	135.18	161.48	...	0.30	173.56	173.66	
	9th "	12 hours	40.50	1.509	42.009	...	0.10	40.409	...	
	9th "	8 A.M.	18.70	314.18	332.88	...	0.30	334.18	...	
Meghna	9th "	6 hours	15.33	1.61	16.94	0.08	...	15.11	...	
	9th "	11 "	11.25	1.61	12.86	...	0.25	12.28	...	
	9th "	7 A.M.	27.40	...	...	0.10	...	22.30*	...	
Dhaleswari	9th "	7 "	26.70	-8.62	18.08	0.10	...	17.58	...	
Bhagirathi	9th "	6 "	4.56	1.509	6.069	0.18	...	11.409	9.07	
Damodar	9th "	6 "	7.66	92.58	100.24	0.76	...	102.83	...	
Lakhya	9th "	6-30 A.M.	21.12	-5.59	15.63	...	0.02	14.10	...	
Madaripur Bil Route	9th "	6 "	10.80	-0.599	10.201	Steady	...	9.701	...	

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 15th July 1920.

Name of place and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. DATE OF FIRST DATE IN—	COMPARISON WITH PREVIOUS DATE'S HEIGHT.		REMARKS.	
						Feet.	Inch.		
Ganges	Monghyr ...	10th July 1920	6 A.M.	12.58'	100.42'	113.00'	0.90'	117.30'	113.90'
	... { Rajmahal ...	10th "	6 "	15.05'	56.319'	71.369'	1.55'	74.919'	72.51'
	... { Goalundo ...	10th "	8 hours	20.50'	4.896'	25.396'	...	24.596'	20.20'
Brahmaputra	Ganhati ...	10th "	8 A.M.	26.10'	125.18'	161.28'	...	174.36'	174.16
	... { Serailganj ...	10th "	12 hours	40.40'	1.509'	41.909'	...	40.409'	...
	... { Dibrugarh ...	10th "	8 A.M.	18.60'	314.18'	339.78'	...	334.78'	...
Meghna	Bhairab Bazar ...	10th "	6 hours	15.75'	1.61'	17.36'	0.42'	15.19'	...
	... { Chandpur ...	10th "	12 "	11.25'	1.61'	12.86'	Steady	12.53'	...
	... { Fenchuganj ...	10th "	7 A.M.	27.60'	...	...	0.20'	22.50'	...
Dhaleswari	Sabhar ...	10th "	7 "	26.70'	- 8.62'	18.08'	Steady	17.68'	...
	... { Swarupganj ...	10th "	6 "	4.53'	1.509'	6.039'	...	11.809'	9.32'
Damodar	Edilpur ...	10th "	6 "	5.25'	92.53'	98.83'	...	101.66'	...
Lakhya	Narayanganj ...	10th "	6-30 "	20.92'	- 5.59'	15.33'	...	14.16'	...
Madaripur Bil Route	Takerhat ...	10th "	6 "	10.80'	- 0.599'	10.201'	Steady	9.701'	...

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 15th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1920.	
Gauhati	11th July 1920	6 A.M. ...	12.98'	100.42'	113.40'	0.40'	...	118.30'	114.80'	
	11th "	6 "	16.03'	56.319'	72.369'	1.00'	...	75.569'	73.06'	
	11th "	8 hours ...	20.50'	4.895'	25.396'	Steady	...	24.796'	20.30'	
Ibrahimnagar	11th "	8 A.M. ...	28.10'	135.18'	161.28'	Steady	...	174.66'	174.96'	
	11th "	12 hours ...	40.30'	1.509'	41.809'	...	0.10'	40.509'	...	
	11th "	8 A.M. ...	20.10'	314.18'	334.28'	1.50'	...	336.18'	...	
Meghna	11th "	6 hours ...	13.92'	1.61'	17.53'	0.17'	...	15.36'	...	
	11th "	13 "	11.50'	1.61'	13.11'	0.25'	...	12.78'	...	
	11th "	7 A.M. ...	27.70'	...	...	0.10'	...	22.70*	...	
Dhaleswari	11th "	7 "	26.80'	- 8.62'	18.18'	0.10'	...	17.78'	...	
	11th "	6 "	4.59'	1.509'	6.099'	0.06'	...	12.069'	9.90'	
	11th "	6 "	6.16'	92.38'	98.74'	...	0.09'	100.08'	...	
Lakhya	11th "	6.30 "	20.96'	- 5.59'	15.37'	0.04'	...	14.41'	...	
	11th "	6 "	10.80'	- 0.599'	10.201'	Steady	...	9.751'	...	

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 15th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAYS HEIGHT.			HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1918.		
Ganges	Monghyr ...	12th July 1920	6 A.M. ...	12.88'	100.42'	113.30'	...	0.10'	119.70'	115.70'	
	... Rajmahal ...	12th "	6 "	16.60'	56.319'	72.919'	0.53'	...	76.589'	73.66'	
	... Goalundo ...	12th "	8 hours ...	20.60'	4.896'	25.496'	0.10'	...	24.996'	20.50'	
Brahmaputra	Gauhati ...	12th "	8 A.M. ...	26.30'	135.18'	161.48'	0.20'	...	175.26'	175.46'	
	... Serajganj ...	12th "	12 hours ...	40.10'	1.509'	41.609'	...	0.20'	40.609'	...	
	... Dibrugarh ...	12th "	8 A.M. ...	19.70'	314.18'	333.88'	...	0.40'	335.98'	...	
Meghna	Bhatrab Bazar ...	12th "	6 hours	15.92'	1.61'	17.53'	Steady.		15.86'	...	
	... Chandpur ...	12th "	13.30 "	11.25'	1.61'	12.86'	...	0.25'	12.86'	...	
	... Fenchuganj ...	12th "	7 A.M. ...	27.70'	...	...	Steady.		23.00"	...	
Dhaleswari	Sabhar ...	12th "	7 "	26.70'	-8.62'	18.08'	...	0.10'	17.88'	...	
Bhadrathi	Swarupganj ...	12th "	6 "	4.56'	1.509'	6.069'	...	0.03'	12.849'	10.92'	
Damodar *	Edilpur ...	12th "	6 "	11.25'	92.58'	103.83'	5.09'	...	99.08'	...	
Lakhya	Narayanganj ...	12th "	6.30 "	21.08'	-5.59'	15.49'	0.12'	...	14.49'	...	
Madaripur Bil Route	Takerhat ...	12th "	6 "	10.90'	-0.599'	10.301'	0.10'	...	9.801'	...	

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 15th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Monghyr ...	13th July 1920	6 A.M. ...	14.08'	100.42'	114.50'	1.20'	120.10'	115.90'	
	Rajmahal ...	13th "	6 "	16.80'	56.319'	73.119'	0.20'	77.419'	74.41'	
	Goalundo ...	13th "	8 hours ...	20.60'	4.836'	25.496'	Steady	25.296'	20.80'	
Brahmaputra	Ganhati ...	13th "	8 A.M. ...	26.40'	135.18'	161.58'	0.10'	175.56'	176.26'	
	Seraikgunj ...	13th "	12 hours ...	40.00'	1.509'	41.509'	...	40.609'	...	
	Dibrugarh ...	13th "	8 A.M. ...	19.70'	314.18'	333.88'	Steady	334.38'	...	
Meghna	Bhairab Bazar ...	13th "	6 hours ...	16.00'	1.61'	17.61'	0.08'	15.94'	...	
	Chaudpur ...	13th "	14 "	11.50'	1.61'	13.11'	0.25'	13.11'	...	
	Fenchuganj ...	13th "	7 A.M. ...	27.80'	...	...	0.10'	23.30*	...	
Dhaleswari	Sabhar ...	13th "	7 "	36.60'	—8.62'	17.98'	...	17.98'	...	
Bhagirathi	Swarupganj ...	13th "	6 "	6.72'	1.509'	8.229'	2.16'	13.639'	12.42'	
Damodar	Edilpur ...	13th "	6 "	11.92'	92.58'	104.50'	0.67'	98.58'	...	
Lakhya	Narayanganj ...	13th "	6-30 "	21.17'	—5.59'	15.58'	0.07'	14.74'	...	
Madaripur Bill Route	Takerhat ...	13th "	6 "	11.40'	—0.599'	10.401'	0.10'	9.901'	...	

* Reading on figure.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 16th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading in feet.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date in—		Remarks.
						Rise.	Fall.	1919.	1920.	
Ganges	14th July 1920	6 A.M.	17.28	100.42	117.70	3.20'	...	180.20'	115.70'	
	14th "	6 "	17.55	56.319	73.869	0.75'	...	77.719	74.71'	
	14th "	8 hours	20.70	4.896	25.596	0.10'	...	25.696	21.20'	
Brahmaputra	14th "	8 A.M.	26.40	135.18	161.58	Steady	...	175.86'	177.16'	
	14th "	12 hours	39.90	1.509	41.409	...	0.10'	40.709	...	
	14th "	8 A.M.	20.10	314.18	334.28	0.40'	...	334.48	...	
Meghna	14th "	6 hours	16.00	1.61	17.61	Steady	...	16.03	...	
	14th "	15 "	12.00	1.61	13.61	0.50'	...	13.36	...	
	14th "	7 A.M.	27.70	...	...	...	0.10'	23.50	...	
Dhaleswari	14th "	7 "	26.70	8.62	18.08	0.10'	...	18.18	...	
	14th "	6 "	7.73	1.509	9.239	1.01'	...	14.609	13.68	
	14th "	6 "	10.48	92.58	102.66	...	1.84'	98.33	...	
Lakhya	14th "	6.30 "	21.42	5.59	15.83	0.25'	...	14.83	...	
	14th "	6 "	11.00	0.599	10.401	Steady	...	10.001	...	

Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 15th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DATE HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Feet.	Ins.	1919.	1918.	
Ganges	Monghyr ...	15th July 1920	6 A.M.	19.08'	100.42'	119.50'	1.80'	119.70'	115.50'	
	Rajmahal ...	15th "	6 "	19.85'	56.319'	76.169'	2.30'	77.969'	74.51'	
	Goalundo ...	15th "	8 hours	20.90'	4.896'	25.796'	0.20'	25.896'	21.50'	
Brahmaputra	Ganhati ...	15th "	8 A.M.	26.50'	135.18'	161.68'	0.10'	175.76'	177.66'	
	Seraiganj ...	15th "	12 hours	39.90'	1.509'	41.409'	Steady	41.009'	...	
	Dibrugarh ...	15th "	8 A.M.	19.30'	314.18'	333.48'	0.80'	334.48'	...	
Meghna	Bhairab Bazar ...	15th "	6 hours	16.08'	1.61'	17.69'	0.08'	16.19'	...	
	Chandpur ...	15th "	6 "	12.25'	1.61'	13.86'	0.25'	12.94'	...	
	Fenchuganj ...	15th "	7 A.M.	27.90'	...	...	0.20'	23.70'	...	
Dhaleswari	Sabhar ...	15th "	7 "	26.70'	-8.62'	18.08'	Steady	18.38'	...	
	Swarupganj ...	15th "	6 "	7.96'	1.509'	9.469'	0.23'	16.619'	14.44'	
	Edilpur ...	15th "	6 "	10.66'	92.58'	103.24'	0.58'	104.33'	...	
Madaripur Bil Route	Narsyanganj ...	15th "	6.30 "	...	-5.59'	...	...	15.03'	...	Not received.
	Takerhat ...	15th "	6 "	11.10'	-0.599'	10.501'	0.10'	10.101'	...	

* Reading on gauge.

DAILY RAINFALL RECORDED IN

[illegible]

* Initial return not received.

DAILY RAINFALL RECORDED IN

District.	Station.	Days.																			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Midnapore.	Coutal	...	...	...	...	...	...	...	...	0.76	...	...	...	...	...	...	...	0.10	0.40	...	0.46
	Tamuk	...	...	...	...	...	...	...	...	0.80	...	...	...	...	...	...	...	0.17	...	...	0.84
	Midnapore	...	...	...	...	...	...	...	...	0.34	...	...	...	...	...	...	...	0.11	...	...	0.20
	Ghatol	...	...	...	...	...	...	...	...	1.06	...	...	1.15	...	...	...	...	0.08	...	...	...
	Kukrahati	...	...	...	...	...	...	...	...	1.43	...	...	...	...	...	...	...	0.17	...	...	0.37
	Amalgama	...	...	...	...	...	...	...	...	0.35	...	...	...	1.44	0.90	...	...	0.75	0.68	...	0.38
	Pamkura	...	...	...	...	...	...	...	...	0.73	...	...	...	0.40	0.80	...	...	0.30	0.35	...	0.34
	Dyutan	...	...	...	...	...	...	...	...	0.70	...	...	...	...	...	...	...	...	...	...	0.31
	Chandrakona	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pachet	...	...	...	...	...	...	...	...	0.75	...	...	...	...	...	...	...	...	0.30	...	0.37
	Shagrapur	...	...	...	...	...	...	...	...	0.02	...	...	...	...	...	...	...	0.12	0.17	...	...
	Kulidiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.18	1.18
	Nayabandi	...	...	...	...	...	...	...	...	...	...	...	...	...	0.24	0.46	0.10	...	...	1.06	...
	Alila (Belga)	...	...	...	...	...	...	...	...	0.35	0.35	0.13	...	0.24	0.30	0.30	0.04	0.20	...	0.07	1.10
	Gallant	...	...	...	...	...	...	...	...	0.09	...	...	...	0.10	...	0.08	...	0.34	0.28	...	...
	Belloni	...	...	...	...	...	...	...	...	1.24	...	...	...	...	...	...	...	0.39	0.08	...	...
	Narayangpur	...	...	...	...	...	...	...	...	0.30	...	...	...	0.24	...	...	...	...	...	...	...
	Ramgaur	...	...	...	...	...	...	...	...	1.79	...	...	...	...	...	...	...	...	...	0.70	...
	Mohangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haris	...	...	...	...	...	...	...	...	0.76	...	...	...	...	...	...	...	...	...	0.76	0.88
	Jenka (Khopri)	...	...	...	...	...	...	...	...	0.31	...	...	...	...	...	...	...	0.30	0.35	0.01	0.85
	Nandigram	...	...	...	...	...	...	...	...	0.32	...	...	...	...	...	...	...	0.03	...	...	...
	Moyan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mojla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narajole	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.20
Hooghly.	Aerampore	...	...	...	...	...	...	...	...	0.03	...	...	...	...	...	...	...	...	...	...	...
	Hooghly	...	...	...	...	...	...	...	...	0.13	...	...	...	...	...	...	...	...	...	...	0.10
	Arinabagh	...	...	...	...	...	...	...	...	0.67	...	...	...	...	...	...	...	...	...	...	0.35
Howrah.	Howrah	...	...	...	...	...	...	...	...	0.39	...	...	...	...	...	...	...	...	...	...	...
	Mohammas	...	...	...	...	...	...	...	...	1.15	...	...	...	...	...	...	...	...	...	...	0.30
	Uluberia	...	...	...	...	...	...	...	...	0.80	...	...	...	...	...	...	...	...	...	...	1.00
Bardhaman.	Bardhaman	...	...	...	...	...	...	...	...	0.73	...	...	...	...	...	...	...	...	...	...	0.10
	Bardhaman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bardhaman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dinapore.	Bardhaman	...	...	...	...	...	...	...	...	0.03	0.48	0.13	0.50	...	...	...	...	0.17	...	1.00	...
	Satore	...	...	...	...	...	...	...	...	0.10	0.08	...	...	...	...	...	...	...	...	...	0.08
	Saugor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bilmaria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wadia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahadipore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tanor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chakrapur	...	...	...	...	...	...	...	...	0.40	...	...	...	...	...	...	...	...	...	...	...
	Jouri	...	...	...	...	...	...	...	...	0.27	0.58	...	...	...	...	...	...	...	...	...	...
	Jouri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jalpaiguri.	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Darjeeling.	Darjeeling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rangpur.	Rangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bogra.	Bogra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bogra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bogra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bogra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pabna.	Pabna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pabna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pabna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pabna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

*Return not received.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524
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(n) Not ascertained.

DAILY RAINFALL RECORDED IN

District.	Station.																				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
RAJSHAH.	Maidan	...	...	...	...	...	0.01	0.11	...	...	0.24	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
DACCA.	Maidan	...	...	...	...	...	0.01	0.11	...	...	0.24	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
MADHABPURA.	Maidan	...	...	...	...	...	0.01	0.11	...	...	0.24	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
MADHABPURA.	Maidan	...	...	...	...	...	0.01	0.11	...	...	0.24	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
MADHABPURA.	Maidan	...	...	...	...	...	0.01	0.11	...	...	0.24	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...
	Maidan (Joshi)	...	...	...	...	...	0.01	...	...	...	0.01	...	...	...	...	0.01	...	...	...	...	...

* Rainfall return not received.

DACCA,
The 14th July 1920.

BENGAL FOR THE MONTH OF JUNE 1920—*condold.*

[illegible]

(*) Not ascertained.

J. C. Roy,
for Director of Agriculture, Bengal.

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 17th July 1920.

DEATHS REGISTERED.																		
District	No.	Towns	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.		BIRTHS REGISTERED.		Cholera.	Small-pox.	Typhus.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries.	Other causes.	Total all causes.				
			Male.	Female.	Total.	Number still-born, (excluding births).								Number registered.	Male.	Female.		
																	Total.	
Calcutta	...	1	Calcutta	607,674	288,398	896,067	223	7	68	1	55	93	10	178	278	183	461	
Howrah	...	2	Howrah	114,829	64,560	179,389	43	2	17	...	26	19	14	2	19	57	40	97
Dacca	...	3	Dacca	63,091	45,460	108,551	34	1	...	...	18	10	3	...	5	23	13	36
24 Parganas	{	4	Maniktala	31,735	22,032	53,767	15	2	4	...	7	4	6	...	12	23	10	33
		5	Bhatpara	34,739	15,675	50,414	7	...	...	...	7	...	2	...	3	9	3	12

H. B.—As the weekly statement has been introduced from the 19th January 1901.

* As the weekly statement has been introduced from the 19th January 1920 according to Government of Bengal, Municipal Department, letter No. 12452, dated the 20th December 1919, the figures for the column "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

* Including deaths from influenza.

CALCUTTA,
The 31st July 1920.

CHAB. A. BENTLEY,
Sanitary Commissioner for Bengal.

Statement of weekly gauge readings on the river Ganges at Rampur-Boalia for the week ending the 17th July 1920.

Date.	Hour.	Height of surface above or below zero : minus sign for lower below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920.					
11th July	8 A.M.	Zero of gauge is at mean sea-level.	48.70	51.85	P. W. D. datum 6.25 feet above Kidderpore old dock sill.
12th "	8 "		49.20	52.60	
13th "	8 "		49.50	53.70	
14th "	8 "		49.90	54.40	B. M. on College step, 64.92.
15th "	8 "		51.80	54.75	
16th "	8 "		53.50	54.80	
17th "	8 "		54.20	54.70	

			Old value.	According to P. W. D. datum.
The previous year	Highest water-level	...	51.29 on 13th September 1919	52.80
Ditto	Lowest "	...	38.51 on 8th May 1919	35.01
Record	Highest "	...	60.25 on 26th August 1879	64.41
Do.	Ditto	...	48.08 on 6th September 1885	52.27
Do.	Ditto	...	48.30 on 26th August 1906	53.17
Do.	Ditto	...	58.21 on 26th August 1880	53.40
Do.	Lowest "	...	37.63 on 26th April 1884	32.82
Do.	Ditto	...	38.13 on 14th and 15th April 1885	33.32
Do.	Ditto	...	39.02 on 21st and 22nd April 1897	34.21
Do.	Ditto	...	39.28 on 6th and 7th May 1908	34.47

N. B.—The gauge readings commenced from the 1st August 1897.

BOALIA,
The 17th July 1920.

S. C. BHATTACHARJEE,
for Executive Engineer, Rajshahi Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 17th July 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1920.					
11th July	7 A.M.	20.5	20.5	19.9	Zero is placed at mean sea level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chaudpur ghat. Its reduced level is 26.84.
12th "	7 "	20.6	20.6	20.1	
13th "	7 "	20.6	20.6	20.4	
14th "	7 "	20.7	20.7	20.8	
15th "	7 "	20.9	20.9	21.0	
16th "	7 "	21.3	21.3	21.5	
17th "	7 "	21.6	21.6	21.6	

The previous year	Highest water-level	...	23.7 on 15th September 1913.
Ditto	Lowest "	...	6.1 on 24th February 1910.
Record (H.F. in Brahmaputra and Ganges)	Highest "	...	25.76 on 23rd August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	Ditto	...	25.86 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	Ditto	...	25.86 on 31st July 1900.
Do.	Lowest "	...	1.0 on 8th February 1914.
Do.	Ditto	...	2.42 on 13th March 1905.
Do.	Ditto	...	2.91 on 21st to 24th February 1894 and 8th to 9th March 1894.
Do.	Ditto	...	8.16 on 9th to 11th March 1896.
Do.	Ditto	...	8.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge readings commenced from 3rd October 1900.

FARIDPUR,
The 18th July 1920.

R. K. GHOSE,
for Subdivisional Officer, P. W. D., Faridpur.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 29th July 1920.

Summary.—During the week heavy rain fell in the Dacca and Chittagong Divisions and in parts of the Presidency Division. Elsewhere the fall was generally light. Transplantation of winter paddy is proceeding, but more rain is needed to help the operation. Harvesting of jute and autumn paddy continues. The outlook of autumn paddy is generally reported to be satisfactory. Prospects of other standing crops are fair. The average price of common rice for the province has slightly risen as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	3.21	4½	5	Condition and prospects of jute are good. The effects of weather on the growth of the crop are favourable. Fodder and water are sufficient.
	Diamond Harbour.	(n)	(n)	4½	
	Barrackpore	3.04	4½	(n)	
	Barasat ...	2.67	4½	4½	
	Basirhat ...	(n)	(n)	(n)	
2	NADIA ...	5.39	5	5	Transplantation of <i>aman</i> paddy has commenced. Prospects of jute and paddy are fair. The effects of weather are mostly favourable. Some damage has been done to jute by insect-pests in thanas Kushtia, Kumarkhali and Daulatpur. Cattle-disease is reported from Harin-ghata thana.
	Kushtia ...	4.52	4½	(n)	
	Meherpur ...	4.70	5½	(n)	
	Chuadanga...	4.62	5	(n)	
	Ranaghat ...	7.81	4½	(n)	
3	MURSHIDABAD	5.25	4½	5	Prospects of standing crops are good. Recent rain has facilitated the trans-plantation of winter paddy. Condition and prospects of jute are fair. The effects of weather are favourable to the growth of jute though the crop was affected in the early stage. Some dam-age has been done to jute by insects in the Sadar subdivision. Weeding conti-nues. Cattle-disease is reported from Bardwan and Gokarna thanas in Kandi subdivision. Fodder is sufficient. There is no large import. Export con-tinues from Jangipur subdivision. The price of rice is rising.
	Lalbagh ...	5.26	4½	4½	
	Jangipur ...	4.62	5	5	
	Kandi ...	7.00	5	5	
4	JESSORE ...	5.39	5	5	Harvesting of <i>aus</i> rice and transplanting of <i>aman</i> paddy continue. Condition and prospects of jute are generally favour-able. Damage to jute by insect-pests and to other standing crops by flood is reported from some parts of the Narail subdivision. Fodder is sufficient. Import or export of rice as usual.
	Jhenidah ...	(n)	(n)	5½	
	Magura ...	(n)	(n)	4½	
	Narail ...	3.21	4½	5	
	Bangaon ...	2.46	5	5	
5	KHULNA ...	9.56	4½	4½	Preparation of lands for <i>aman</i> paddy is in progress. Condition and prospects of jute are good. No damage is reported. Fodder and water are sufficient. Cattle-disease is reported from Paikgacha, Morelganj and Rampal police-stations.
	Satkhira ...	4.03	4½ and 5	4½ and 5	
	Bagerhat ...	5.97	4½ and 5½	4½ and 5½	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall. Inches.	PRICE OF COMMON RICE, IN ANNAS PER MURRI.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
6	BURDWAN ...	1.91	4½	4½	Weather cloudy, with light showers. Transplanting of <i>aman</i> paddy is proceeding favourably in the Asansol and Katwa subdivisions, but slowly in the Sadar and Kalna subdivisions for want of sufficient rain. Heavy rainfall is urgently wanted. Condition of jute is fair. Slight damage by insects is reported from the Kalna subdivision. Sugarcane and other standing crops are doing well.
	Asansol ...	4.28	5½	5½	
	Katwa ...	3.76	4½	4½	
	Kalna ...	2.76	4½	4½	
7	BIRBHUM ...	3.12	5	5	Transplantation of winter paddy continues in places. Copious rain is wanted. Fodder and water are sufficient.
	Rampurhat ...	2.59	5½	5½	
8	BANKURA ...	4.28	5	5	Transplantation of paddy is going on briskly. Prospects of standing crops are good. No large export of rice or paddy. Cattle-disease is reported from Simlapal.
	Vishnupur ...	3.87	5	5	
9	MIDNAPORE	2.97	4½	5	The flood has slightly damaged jute and winter paddy in thanas Tamruk, Mahishadal and Panskura; elsewhere the effects of weather are fair. Transplantation of winter paddy is progressing. Fodder is sufficient.
	Ghatal ...	(n)	(n)	4½	
	Tamruk ...	6.75	3½	4½	
	Contai ...	3.85	5½	5	
10	HOOGHLY ...	1.65	5½	4½	Effects of weather on the growth of standing crops are favourable. Condition and prospects of jute are fair; there has been no damage to the crop. Harvesting has not commenced. Fodder is sufficient. Price of rice is steady.
	Serampore ...	1.13	4½	4½	
	Arambagh ...	4.14	5	5	
11	HOWRAH ...	1.34	5½	5	Transplantation of paddy continues. Sugarcane and jute crops are doing well; the condition is good. Weather is favourable to jute. No damage is reported. Fodder is sufficient.
	Ulubaria ...	4.15	4½	4½	
12	RAJSHABI (RAMPUR- BOALIA).	4.88	4½	4½	Prospects of jute and other standing crops are fair. Harvesting of jute in low land is going on. Transplantation of winter rice has commenced. Fodder is sufficient.
	Naogaon ...	3.90	5½	5½	
	Nator ...	2.53	4½	4½	
13	DINAJPUR ...	5.23	4½	4½	More rain is wanted. No damage to jute by excessive rain or insects is reported. Fodder is sufficient.
	Thakurgaon ...	2.37	5	5½	
	Balughat ...	1.65	5½	5½	
14	JALPAIGURI	8.06	4½	4½	Prospects and condition of jute are fair. Effects of weather on the growth of jute are favourable. The condition of <i>bhadoi</i> and <i>haimanti</i> paddy are not favourable for want of sufficient rainfall. No damage has yet been done to the standing crops. Fodder is sufficient.
	Alipur ...	2.43	5	5	

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS PER MUPKA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
15	DARJEELING	6.62	4½	4½	Condition and effects of weather on jute are good. Maize and potatoes are being harvested. <i>Marua</i> is progressing well. Stocks of rice, fodder and water are sufficient. Cattle-disease is prevalent at places.
	Kurseong ...	(n)	(n)	4½	
	Siliguri ...	11.17	5	4½	
	Kalimpong...	4.68	4½	4½	
16	RANGPUR ...	3.87	5	5	Harvesting of <i>aus</i> paddy and transplanting of <i>aman</i> paddy are in progress. Cutting of jute is going on. Steeping of jute is retarded for want of rain. More rain is urgently wanted. Condition and prospects of jute are fair. Fodder and water are sufficient.
	Nilphamari	4.92	5	4½	
	Korigram ...	2.40	4½	4½	
	Gaibandha ...	2.15	5	5	
17	BOGGA ...	2.96	5½	5½	Transplantation of winter paddy seedlings and harvesting of jute and <i>aus</i> paddy continue. More rain is needed for steeping of jute. Prospects of jute otherwise are fair.
18	PABNA ...	1.42	4½	4½	Prospects of standing crop are good. More rain is wanted for transplantation of <i>aman</i> paddy. Condition and prospects of jute are not good. Effects of weather are not bad, but insect-pests have damaged the standing plants to a great extent. Harvesting of jute and <i>aus</i> paddy continues in some places. Fodder is sufficient.
	Sirajganj ...	3.12	4½	4½	
19	MALDA ...	3.23	5½	5	Growth of jute is unfavourable. Transplantation of winter paddy continues. Prospects of <i>bhadoi</i> crops are good. Cattle-disease is reported from Nawabganj thana. Fodder is sufficient.
20	COOCH BEHAR	2.88	5½	5½	Weather hot with occasional rain. Harvesting of <i>bitri</i> paddy and transplantation of <i>haimanti</i> paddy seedlings are in progress. Effects of weather on jute are favourable. No damage is reported. Cutting, steeping and washing of jute are going on. Fodder is sufficient.
21	DACCA ...	5.99	5 5½*	5 5*	Weather seasonable. There was sufficient rainfall during the week and is favourable for the growth of paddy and jute on high land. Harvesting of <i>aus</i> paddy and jute continues. Prospects of paddy are good, but those of jute are fair. Fodder and water are sufficient.
	Manikganj ...	2.64	5	5	
	Narayanganj	4.68	4½	4½	
	Munshiganj (a).	(n)	5½ 5*	5 ...	
22	MYMENSINGH	2.95	4½	4½	Weather seasonable. Harvesting of jute and <i>aus</i> paddy and transplantation of winter paddy seedlings are going on. The effects of weather are favourable. More rain is wanted in the Netrakona subdivision. The crops in <i>char</i> lands in Jamalpur subdivision have been damaged by flood. Prospects of standing crops are fair. Water and fodder are sufficient. Cattle-disease is reported from Netrakona subdivision.
	Jamalpur ...	3.50	4½	4½	
	Tangail ...	(n)	(n)	4½	
	Netrakona ...	2.47	4½	4½	
	Kishoreganj...	7.98	4½	4½	

(a) Not reported.

* Burma rice.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision	Rainfall.	PRICE OF COMMON RICE (IN SEERS, PER WEER).		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
23	FARIDPUR ...	5.85	{ 4½ 5°	{ 4½ 5°	The rain has been favourable to standing crops. Insects in jute are reported from Bhanga. <i>Aus</i> paddy and jute are being harvested. Prospects of jute and paddy are fair. Fodder is sufficient.
	Gostumalo ...	2.12	4½	4½	
	Madaripur ...	3.78	{ 4½ 5°	{ 4½ 5½°	
	Gopaliganj (a)	6.87	{ 4½ 5°	{ 4½ 5°	
24	BAKARGANJ (BARISALA)	10.61	{ 4½ 5½°	{ 4½ 5½°	Prospects of standing crops excepting those of jute in Pirojpur thana are good. Weather rainy and favourable to jute crop. Slight damage to the crop by insect-pests is reported from the Sadar and Pirojpur subdivisions. About four annas jute crop has been harvested. Fodder and water are sufficient. Cattle-disease is reported from Mathbaria thana.
	Pirojpur ...	5.18	4½	4½	
	Patuakhali	11.55	5	5	
	Dakshin Shahazpur (Bhola)	9.10	4½	4½	
25	CHITTAGONG	9.29	{ 4½ 5½°	{ 4½ 5½°	Harvesting of <i>aus</i> paddy and cultivation of winter paddy are in progress. Prospects of standing crops are fair. Fodder is sufficient. <i>Panna</i> salt is selling at 12 seers per rupee at Sadar.
	Cox's Bazar	(n)	(n)	(n)	
26	TIPPERA ... (COMILLA)	5.20	{ 4½ 5½°	{ 4½ 5½°	Weather hot and cloudy. Harvesting of <i>aus</i> paddy and jute is going on. Transplantation of <i>aman</i> paddy has commenced. Prospects of jute and <i>aus</i> paddy are not hopeful. The present weather is good to jute, but owing to drought at the beginning of the season the stalks are in flower and stunted.
	Brahmanbaria	2.72	4½	4½	
	Chandpur ...	6.14	{ 4½ 5½°	{ 4½ 5½°	
27	NOAKHALI ...	10.93	4½	4½	Prospects of jute and other standing crops are fair. The effects of weather on jute are favourable. Harvesting of jute and <i>aus</i> paddy is in progress. Transplantation of <i>aman</i> paddy has commenced. Cattle-disease is reported from Chhagalnaya, Comanvganj, Senbag, Feri, Parasuram and Sudharam.
	Feri ...	8.55	4½	4½	
28	CHITTAGONG HILL TRACTS.	3.35	4	3½	Prospects of <i>jhum</i> crops are not favourable. Ploughing for <i>aman</i> paddy continues slowly for want of rain. Stocks of food-grains are insufficient; action is being taken to import Burma rice. Fodder is sufficient. Cattle-disease is still reported from Ramgarh and Mahalcheri thanas.

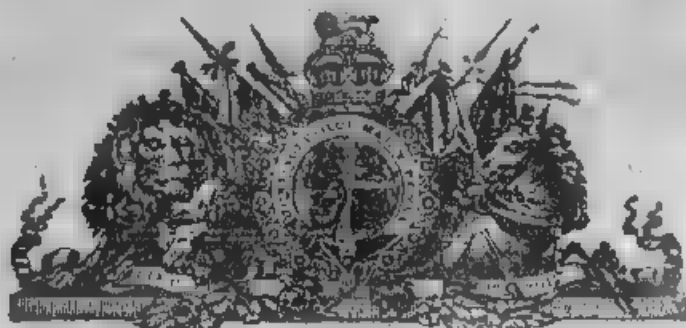
(a) The rainfall at Baridnagar, which is very near to Gopaliganj, is shown here.
 * Burma rice.

(n) Not reported.

J. C. Roy.

for Director of Agriculture, Bengal.

Dacca, the 31st July 1920.



The Calcutta Gazette

WEDNESDAY, AUGUST 11, 1920.

SUPPLEMENT.

OFFICIAL PAPERS.

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DEPARTMENT OF AGRICULTURE, BENGAL.

First Forecast of the Cotton Crops of Bengal, 1920-21.

(NOTE.—On an average of the five years ending 1917-18, the area under the cotton crops in Bengal has represented some 0·3 per cent. of the total area under cotton in India.)

There are two crops—early and late. The “early” crop is chiefly grown in the Chittagong Hill Tracts and in the State of Hill Tippera and to a small extent in other districts. The “late” crop is grown in Bankura and Midnapore. As the “late” crop has not yet been sown, this forecast deals only with the “early” crop.

Character of the season.—At the time the crop was sown, the weather was generally unfavourable. Drought in May and in the early part of June in the district of Midnapore and heavy rainfall during April in the State of Hill Tippera retarded generally the sowing and germination of the crop. Elsewhere the conditions were only fair. Subsequently since the latter part of June, moderate rainfall has improved the prospects, and the present condition is generally reported as fair.

Area sown.—The area sown with early cotton is reported to be 68,470 acres this year against 70,272 acres reported in the corresponding forecast of last year.

Of the late crop, no area is reported to have been sown up to date, against 303 acres in the corresponding forecast of last year.

G. EVANS,

Director of Agriculture, Bengal.

Dacca,

The 3rd August 1920.

REPORT ON THE ADMINISTRATION OF THE SALT DEPARTMENT IN BENGAL DURING THE YEAR 1919-20.

NOTIFICATION.

No. 2287 SR.—The 27th July 1920.—The following extracts from the Report of the Commissioner of Excise and Salt, Bengal, on the administration of the Salt Department in the Presidency of Bengal during the year 1919-20 are published for general information.

A. MARR,
Secy. to the Govt. of Bengal.

No. 2339 E., dated Calcutta, the 22nd June 1920.

From—S. C. MUKERJEE, Esq., I.C.S., Commissioner of Excise and Salt, Bengal,

To—The Secretary to the Government of Bengal, Financial Dept.

I HAVE the honour to submit the following consolidated report on the administration of the Salt Department for the year 1919-20. The report deals with the preventive operations in the saliferous districts of the Presidency, which were under the control of the Commissioner of Excise and Salt, and with the importation and issues of salt under the control of the Customs authorities.

2. **Charge of the Department.**—I was in charge of the Department throughout the year.

CHAPTER I.

General.

3. **Credit system of payment of duty.**—The Collector of Customs, Calcutta, reports that securities to the extent of Rs. 76,33,025 were deposited during the year as compared with Rs. 72,83,000 in 1918-19. The amount of duty debited during the year under the system was Rs. 1,09,48,287 against Rs. 1,03,64,573 in the previous year. There were 59 depositors during the year against 50 in 1918-19, and none of them closed their accounts.

4. **Salt golas at Sulkea and Chittagong.**—During the year a portion of the foreshore bank at Sulkea was revetted and extensive repairs were carried out on some of the pontoons, which again gave considerable trouble during the period of strong tides. The administrative approval of Government was accorded to the erection of a new workshop, and the Collector of Customs hopes that the work will not be delayed. A start was made with replacing some of the old gear, purchases of which were suspended during the war; some new salt tubs were purchased and an indent was made on the Director-General of Stores, India Office, for some new steelyards and spare parts. There was no lack of storage accommodation at Chittagong during the year. A revised estimate amounting to Rs. 87,000 was submitted to Government for the removal of the Sadarghat golas to Moheshkhal, and it has been sanctioned by the Government of India. The work will be taken in hand as soon as funds are allotted by the Public Works Department.

5. **Consumption of duty-free salt for commercial purposes.**—The quantity of salt delivered free of duty for commercial purposes, or on which a drawback was subsequently allowed for the same reason, amounted to 7,918 maunds as compared with 6,880* maunds in 1918-19.

6. **Manufacture of salt in Bengal.**—As stated in paragraph 6 of last year's report, a license to manufacture salt at Samudrapur in the Contai subdivision of the Midnapore district was granted to a company in Calcutta. Necessary machinery has been set up, but owing to difficulty in obtaining supplies of fresh water in the locality, the company was unable to start manufacture during the year.

* Revised figures.

CHAPTER II.

Stocks, Imports and Clearances.

7. **Accounts of stocks and issues.**—The stocks, imports and clearances of salt in and from the ports of Calcutta and Chittagong for the years 1918-19 and 1919-20 are shown below :—

Stocks, imports, etc.	1918-19.	1919-20.
	Mds.	Mds.
Total of all stocks at the commencement of the year ...	10,75,132*	13,84,159
Total quantity imported during the year. ...	1,02,08,506*	1,12,01,895
Excess found in the <i>golas</i> ...	698*	2,381
Total ...	1,12,84,336*	1,26,48,435
Quantity of duty-paid salt actually issued during the year ...	94,01,428*	1,08,11,746
Quantity which passed free of duty for the manufacture of glazed stone-ware, etc. ...	6,880*	7,918
Quantity of non-duty-paid salt removed under bond to all inland ware-houses ...	3,66,273	3,78,670
Quantity written off during the year for wastage or otherwise ...	1,25,596	89,053
Total ...	99,00,177*	1,12,87,387
Balance at the close of the year ...	13,84,159*	13,61,048

* Revised figures.

Both the import and clearance figures show considerable increase.

8. **Imports.**—

The total imports to Calcutta increased by 18·2 per cent. and those to Chittagong decreased by 49·5 per cent. There was a large increase in all qualities of salt imported to Calcutta with the exception of Port Said. Under war conditions, freight was more readily available at Port Said, but during the year under report other varieties of salt were able to obtain more tonnage. The Collector of Customs reports that imports from Spain might have been larger but for the labour troubles at Torrevieja. There were no imports to Chittagong from the United Kingdom except table salt in bottles. The revenue under the Persian Gulf salt is due to an excess quantity in ship's stores. The imports from Adon nearly doubled, the increase being by 2,12,382 maunds, while those from Port Said fell very largely from 9,65,463 maunds to 69,774 maunds only. A quantity of 81,866 maunds of Spanish salt was imported during the year against *nil* in the previous year. Two charter parties fell through owing to strike difficulties at Torrevieja. There was no direct import from Massowah except that of 15,000 maunds of non-duty-paid salt transferred from Calcutta.

Out of the total importation of 1,06,64,717 maunds into the port of Calcutta, 78,26,550 maunds or 73 per cent. were bonded in the *Sulkea golas* during the year as against a percentage of 81 in the previous year. The percentage was smaller owing to larger clearances from board ship during the year; this decrease in the percentage continued from the previous year.

9. **Sales of Imported salt from shipboard and bond.**—

In Calcutta the sales direct from shipboard show an increase by 68·6 per cent. and those from bond by 7·9 per cent. In Chittagong the sales direct

from shipboard and bond decreased by 32·7 per cent. and 14·5 per cent., respectively. The decrease was due to smaller importations owing to the merchants being unable to secure freight. The requirements of certain districts hitherto supplied from Chittagong were met from Calcutta. There was an increase of 14·5 per cent. in the total sales of imported salt. All the vessels carrying salt to Calcutta were steamers.

10. **Transactions in the *golas*.**—The total transactions at the *golas* in Calcutta and Chittagong for the past five years are given below :—

Year.			Calcutta.	Chittagong.
			Mds.	Mds.
1915-16	...	...	1,55,57,771	17,35,807
1916-17	...	...	1,45,87,255	15,24,260
1917-18	...	...	1,36,05,327	13,64,536
1918-19	...	...	1,42,66,818	20,70,799
1919-20	...	...	1,52,78,108	13,10,126

12. **Inland bonded warehouses.**—There were 6 private bonded warehouses in this Presidency as compared with 8 in the previous year, viz., 2 at Narainganj (Dacca), 1 at Bhairab Bazar (Mymensingh), 1 at Madaripur (Faridpur) and 2 at Jhalakati (Bakarganj). Two *golas* at Chandpur (Tippera) remained closed during the year. The quantity of salt despatched to these 6 inland warehouses from shipboard and *golas* in the port of Calcutta was 2,96,270 maunds as compared with 3,47,073 maunds in 1918-19, showing a decrease by 14·6 per cent. There was an increase of 3,200 maunds or 16·6 per cent. in the quantity of salt despatched to the bonded warehouses in other provinces, the quantities despatched in the year being 8,000 maunds to Ohandbally in Bihar and Orissa and 14,400 maunds to Ajmiriganj in Assam against nil and 19,200 maunds, respectively, in the previous year.

CHAPTER III.

Consumption and Prices.

15. **Consumption.**—The total quantity of salt, which passed into consumption in this Presidency during the year 1919-20, was 78,12,788* maunds. This is exclusive of 38,43,550* maunds, the net export by rail, road or river, but inclusive of 202 maunds deduced from saltpetre and 7,918 maunds issued free of duty for commercial purposes.

16. **Prices of salt in Bengal generally.**—

There was a decrease of 4 annas 8 pies in the average as compared with the previous year. It is reported that since April 1919 the prices ruling in the market were the maximum prices fixed by Government; these were reduced from 1st January 1920 by Rs. 30 per 100 maunds. All through the year the prices of Kurkatch salt were 4 or 5 rupees below those of the crushed. The average wholesale price per 100 maunds of Liverpool salt was Rs. 172-2-5 against Rs. 186-13-4 in the previous year.

* Exclusive of figures of import and export through the North-Western Railway for the quarter ending 31st March 1920, which the Director of Statistics has not been able to furnish on account of non-receipt of returns from that Railway owing to strike.

The maximum prices at which salt may be sold for delivery at the Sulkea and Chittagong salt *golas* are now fixed at the following rates per 100 maunds :—

		<i>Ex-golas.</i>	
		Sulkea.	Chittagong.
		Rs.	Rs.
Liverpool	...	158	168
Spanish	...	153	163
Port Said	...	150	160
Massowah	...	150	160
Aden, Fine	...	150	160
Indo-Aden	...	149	159

At the same time the maximum retail price of salt was fixed at 1 anna and 6 pies per seer in all places in the Presidency and Burdwan Divisions and 1 anna and 9 pies per seer in all places in the Dacca, Chittagong and Rajshahi Divisions except the Chittagong Hill Tracts, where the maximum retail price is fixed at 2 annas per seer, and the Sadar, Kalimpong and Kurseong subdivisions of the district of Darjeeling, where the maximum retail price is fixed at 2 annas and 3 pies per seer.

CHAPTER V.

Financial Results.

19. Receipts and charges.—

The receipts show an increase by Rs. 26,81,919 or 24.0 per cent. and the charges by Rs. 15,269 or 4.5 per cent. The net revenue was Rs. 1,35,07,486, which was larger than that of the previous year by Rs. 26,66,650 or 24.6 per cent. The increase in the receipts occurred mainly under head "Import duty on Salt." The charges do not include any share of cost of the Customs Preventive Service, which is largely employed in safeguarding the salt revenue.

CHAPTER VI.

Miscellaneous.

20. **Saltpetre refineries and soda factories.**—There were five licensed saltpetre refineries at Manicktola, Sulkea, Kakurgachi, Bahirsura and Baranagar, respectively, during the year against three in the previous year. Two new refineries, viz., one at Bahirsura and one at Baranagar, were opened during the latter part of the year. No license was issued in 1919-20 for the manufacture of sulphate of soda.

The quantity of refined saltpetre produced during the year was 6,984 maunds against 11,701 maunds in the previous year. An explanation of the decrease last year was given in that year's report; the Collector of Excise, Calcutta, reports that the further decrease was due to the cessation of the war and to reduced demand for saltpetre in consequence. The quantity of salt educed in the process of refinement was 275 maunds as compared with 547 maunds in 1918-19 and the quantity of *sitta* (impure salt) left in the course of refinement was 126 maunds against 78 maunds in the previous year. Two hundred and two maunds of educed salt were sold during the year as compared with 568 maunds in 1918-19, the duty realized being Rs. 252-11 as compared with Rs. 710 in the previous year. The license fees realized from the saltpetre refineries amounted to Rs. 250 against Rs. 150 in the previous year.

REVISED SCALES OF PAY OF THE PROVINCIAL JUDICIAL SERVICE.

GOVERNMENT OF BENGAL.

APPOINTMENT DEPARTMENT.

DACCA, THE 31ST JULY 1920.

RESOLUTION—No. 2191 A.D.

The recommendations of the Public Services Commission on the question of pay of the Provincial Judicial Service have been under discussion for some time with the Government of India and the Secretary of State. The Governor in Council now directs that in place of the present graded system of pay, the future emoluments of the service in Bengal shall be as follows:—

MUNSIFS.

Year of service.			Scale of pay per mensem.
			Rs.
1st year (probationers)	...	...	275
2nd year (probationers)	...	...	300
3rd year (on confirmation)	...	...	350
4th year	...	...	350
5th year	...	...	400
6th year	...	...	400
7th year	...	...	450
8th year	...	...	450
9th year	...	...	500
10th year	...	...	500

(Efficiency bar.)

11th year	...	...	550
12th year	...	...	550
13th year	...	...	600
14th year	...	...	600
15th year	...	...	650
16th year	...	...	650
17th year and over	...	...	700

SUBORDINATE JUDGES.

15th year	...	...	750
16th year	...	...	750
17th year	...	...	750
18th year	...	...	750
19th year	...	...	750
20th year	...	...	750
21st year	...	...	800
22nd year	...	...	800
23rd year	...	...	850

Outside the time-scale, there will be two selection grades for Subordinate Judges containing posts equal together to three per cent. of the total cadre, viz.,—

Five posts on Rs. 1,000 and
Four posts on Rs. 1,200 per mensem.

2. Promotion to the grades on Rs. 1,000 and Rs. 1,200 will be made strictly by selection.

3. The above orders will have effect from the 1st December 1919.

4. Ordered that this Resolution be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council,

H. L. STEPHENSON,

Chief Secy, to the Govt. of Bengal.

*List of prices of articles of food at Calcutta during the week ending
Saturday, the 31st July 1920.*

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	Very rare		0 3 6	0 4 0
" medium	8 6 0	9 0 0	0 4 3	0 4 6
Patnai, coarse	8 8 0	8 10 0	0 3 6	0 4 0
" medium	8 12 0	9 4 0	0 4 3	0 4 6
Nagra, coarse	8 8 0	8 14 0	0 3 6	0 4 0
" medium	9 0 0	9 6 0	0 4 3	0 4 6
Dudhkatma	8 10 0	8 14 0	.....	.....
Rangoon Boiled	.....	.....	0 3 3	.....
Kajla	7 7 0	7 9 0	.....	.....
Wheat, Dudhia	6 8 0	.....	.....	.....
" Gangajali	.....	.....	.....	.....
" Jamali	5 12 0	.....	.....	.....
Gram, Patnai (whole)	5 12 0	6 4 0	0 2 6	0 3 0
" dal	7 0 0	7 8 0	0 4 0	0 4 6
Mung " (Hari)	7 8 0	8 0 0	0 6 0	0 8 0
" " (Krishna)	8 0 0	8 8 0	0 5 6	0 6 0
Arhar " "	8 0 0	10 8 0	0 5 0	0 5 6
Masur " (Split)	6 8 0	7 8 0	0 3 6	0 4 6
" " (Khanri)	8 0 0	9 8 0	0 4 0	0 5 0
Kalai " "	7 0 0	8 8 0	0 3 0	0 5 6
Salt	2 15 0	.....	0 1 9	.....
Sugar (Brown Java)	35 0 0	37 0 0	1 0 0	1 2 0
Gur, Bheli	.....	.....	0 6 0	.....
" Bhursut	12 8 0	13 0 0	0 7 0	.....
" Date	.....	.....	.....	.....
Milk	8 0 0	11 0 0	0 3 0	0 5 0
Mustard Oil	24 0 0	27 8 0	0 11 0	0 12 0
Flour (Country)	7 8 0	8 0 0	0 3 6	.....
Atta No. 3	5 8 0	.....	.....	.....
" " 2½	6 0 0	.....	0 3 0	0 4 6
" " B	9 10 0	.....	.....	.....
Suji	7 8 0	8 4 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.)	102 0 0	.....	3 0 0	.....
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	100 0 0	.....	2 8 0	.....
" (Lahi, Etwa, Sagar, etc.)	95 0 0	.....	2 4 0	.....
Maize	4 8 0	5 4 0	.....	.....
Potatoes	6 8 0	8 12 0	0 3 3	0 4 0
Patal	2 12 0	3 12 0	0 1 6	0 2 6
Brinjal	4 0 0	4 8 0	0 2 6	0 3 0
Onion	3 0 0	3 4 0	0 2 0	.....
Fish, Rahu	32 0 0	36 0 0	1 0 0	1 8 0
Mutton (2nd and 3rd classes)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets:—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanonj Market, Sava Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareys Bazar, Taltola Bazar, Mullick Bazar and Jagu Babu's Bazar.

S. C. GHOSE,

for Commissioner, Presidency Division.

CALCUTTA, the 2nd August 1920.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 22nd July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DATE'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM OF SAME DATE IN—		Remarks.
						Rise.	Fall.	1919.	1918.	
Ganges	Monghyr	16th July 1920	19.18'	100.42'	119.60'	0.10'	...	119.30'	115.30'	
	Rajmahal	16th "	20.80'	56.319	77.119'	0.95'	...	77.719'	74.46'	
	Goalundo	16th "	21.30'	4.896'	26.166'	0.40'	...	26.196'	21.80'	
Brahmaputra	Gauhati	16th "	26.50'	135.18'	161.68'	Steady	...	175.66'	177.76'	
	Serajgunj	16th "	39.80'	1.509'	41.309'	...	0.10'	41.209'	...	
	Dibrugarh	16th "	19.30'	314.18'	333.48'	...	...	337.26'	...	
Meghna	Bhatrab Bazar	16th "	16.08'	1.61'	17.69'	Steady	...	16.36'	...	
	Chandpur	16th "	12.25'	1.61'	13.86'	...	...	12.94'	...	
	Fenchuganj	16th "	28.00'	...	...	0.10'	...	24.00'	...	
Dhaleswar	Sabhar	16th "	26.70'	-8.62'	18.08'	Steady	...	18.58'	...	
	Swarupganj	16th "	8.27'	1.509'	9.779'	0.31'	...	19.769'	15.10'	
	Edilpur	16th "	12.75'	92.58'	105.33'	2.09'	...	104.23'	...	
Lakhya	Narayanganj	16th "	21.98'	-5.59'	16.39'	0.29'	...	15.14'	...	
	Takerhat	16th "	11.30'	-0.599'	10.701'	0.20'	...	10.301'	...	

* Reading on stage.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 22nd July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. M. D. datum.	Height above P. M. D. datum.	COMPARED WITH PREVIOUS DATE'S HEIGHT.		HEIGHT ABOVE P. M. D. datum ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Monghyr ...	17th July 1920	6 A.M.	19.38'	100.42'	119.80'	...	0.20'	119.10'	113.90'
	Rajmahal ...	17th "	6 "	21.05'	56.319'	77.369'	...	0.25'	77.369'	74.41'
	Goalundo ...	17th "	8 hours	21.60'	4.896'	26.496'	...	0.30'	26.496'	21.90'
Brahmaputra	Gachati ...	17th "	8 A.M.	26.30'	135.18'	161.48'	...	0.20'	175.36'	177.76'
	Seraiganj ...	17th "	12 hours	40.10'	1.509'	41.609'	...	0.30'	41.309'	...
	Dibrugarh ...	17th "	8 A.M.	19.20'	314.18'	333.38'	...	0.10'	336.08'	...
Meghna	Bhairab Bazar ...	17th "	6 hours	16.17'	1.61'	17.78'	...	0.09'	16.44'	...
	Chandpur ...	17th "	6 "	12.25'	1.61'	13.86'	Steady	Steady	13.11'	...
	Fenchuganj ...	17th "	7 A.M.	28.00'	...	...	Steady	Steady	24.25'	...
Dhaleswari	Sabhar ...	17th "	7 "	27.00'	-8.62'	18.38'	...	0.30'	18.68'	...
Bhagirathi	Swarupganj ...	17th "	6 "	9.56'	1.509'	11.069'	...	1.29'	21.099'	15.63'
Damodar	Edilpur ...	17th "	6 "	11.75'	92.58'	104.33'	...	1.40'	102.83'	...
Lakshya	Narayanganj ...	17th "	6-30 "	22.00'	-5.59'	16.41'	...	0.02'	15.20'	...
Madaripur Bil Route	Takerbat ...	17th "	6 "	11.50'	-0.599'	10.901'	...	0.20'	10.40'	...

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 22nd July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. II datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—	REMARKS.
						Rise.	Fall.	1919.	
Ganges	18th July 1920	6 A.M. ...	20.78'	100.42'	121.20'	1.40'	...	119.70'	115.20'
	18th "	6 "	21.80'	56.319'	78.119'	0.75'	...	77.319'	74.31'
	18th "	8 hours ...	21.80'	4.896'	26.696'	0.20'	...	26.696'	22.00'
Brahmaputra	18th "	8 A.M. ...	26.30'	135.18'	161.48'	Steady	...	175.76'	177.16'
	18th "	12 hours ...	40.10'	1.509'	41.609'	Steady	...	41.409'	...
	18th "	8 A.M. "	19.40'	314.18'	333.58'	0.20'	...	334.18'	...
Meghna	18th "	6 hours	16.25'	1.61'	17.86'	0.08'	...	16.78'	...
	18th "	7.30 "	12.42'	1.61'	14.03'	0.17'	...	13.71'	...
	18th "	7 A.M. ...	28.00'	...	...	Steady	...	24.30*	...
Dhalewari	18th "	7 "	27.10'	- 8.62'	18.48'	0.10'	...	18.83'	...
Bhagirathi	18th "	6 "	11.55'	1.509'	13.059'	1.99'	...	21.189'	15.74'
Damodar	18th "	6 "	12.58'	92.58'	105.16'	0.83'	...	101.41'	...
Lakhya	18th "	6.30 "	22.04'	- 5.59'	16.45'	0.04'	...	15.41'	...
Kadaripur Bil Route	18th "	6 "	11.60'	- 0.599'	11.001'	0.10'	...	10.501'	...

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 22nd July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.			REMARKS.
					Rise.	Fall.	1919.	
Ganges	19th July 1920	6 A.M.	20.88	100.42	0.10'	...	120.70'	115.40'
	19th "	6 "	22.30	56.319	0.50'	...	77.919	74.41'
	19th "	8 hours	22.00	4.896	0.20'	...	26.596	22.28'
Brahmaputra	19th "	8 A.M.	26.40	135.18	0.10'	...	175.76	176.76
	19th "	12 hours	40.10	1.509	Steady.	...	41.609	...
	19th "	8 A.M.	19.80	314.18	0.40'	...	332.88	...
Meghna	19th "	6 hours	16.33	1.61	0.08'	...	16.84	...
	19th "	8.30 "	12.25	1.61	...	0.17	13.44	...
	19th "	7 A.M.	27.90	...	...	0.10	24.70	...
Dhaleswari	19th "	7 "	27.20	—8.62	0.10'	...	19.18	...
	19th "	6 "	14.12	1.509	2.57'	...	20.799	15.59
	19th "	6 "	11.08	92.58	1.50'	...	104.75	...
Lakhya	19th "	6.30 "	22.08	—5.59	0.04'	...	15.81	...
	19th "	6 "	11.70	—0.599	0.10'	...	10.701	...

" Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 22nd July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to E. W. D. datum.	Height above datum.	Comparison with previous day's height.		Height above P. W. D. datum on same date as—		Remarks.
						Rise.	Fall.	1919.	1918.	
Ganges	Monghyr ...	20th July 1920	6 A.M. ...	21.18'	100.42'	121.60'	0.30'	121.20'	115.70'	
	Rajmahal ...	20th "	6 "	22.55'	56.319'	78.869'	0.25'	78.569'	74.61'	
	Goalundo ...	20th "	8 hours ...	22.30'	4.896'	27.196'	0.30'	27.096'	22.40'	
Brahmaputra	Gaubati ...	20th "	8 A.M. ...	26.40'	135.18'	161.53'	Steady	175.56'	176.36'	
	Seraiganj ...	20th "	12 hours ...	40.10'	1.509'	41.609'	Steady	42.009'	...	
	Dibrugarh ...	20th "	8 A.M. ...	19.20'	314.18'	333.38'	...	332.18'	...	
Meghna	Bhairab Bazar ...	20th "	6 hours ...	16.33'	1.61'	17.94'	Steady	17.28'	...	
	Chandpur ...	20th "	9 "	12.17'	1.61'	13.78'	...	13.69'	...	
	Fenchuganj ...	20th "	7 A.M. ...	27.80'	...	...	...	25.10'	...	
Dhaleswari	Sabhar ...	20th "	7 "	27.20'	—8.62'	18.58'	Steady	19.48'	...	
	Swarupganj ...	20th "	6 "	16.00'	1.509'	17.509'	1.88'	21.549'	15.48'	
	Edilpur ...	20th "	6 "	11.50'	92.58'	104.08'	0.42'	105.41'	...	
Lakhya	Narayanganj ...	20th "	6.30. "	22.08'	—5.59'	16.49'	Steady	15.97'	...	
	Madaripur Bil Route	20th "	6 "	11.80'	—0.599'	11.201'	0.10'	11.20'	...	

* Reading on stage.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 22nd July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date in—		REMARKS.
						Feet.	Feet.	1919.	1918.	
Ganges	...	...	...	...	...	...	...	121.50'	116.00'	...
	{ Monghyr ...	21st July 1920	6 A.M.	...	20.78'	100.42'	121.20'	0.40'	...	...
	{ Rajmahal ...	21st "	6 "	...	22.65'	56.319'	78.969'	...	74.86'	...
Brahmaputra	...	...	...	...	...	...	...	...	...	...
	{ Goalundo ...	21st "	8 hours	...	22.40'	4.896'	27.296'	...	22.50'	...
	{ Gauhati ...	21st "	8 A.M.	...	26.50'	135.18'	161.68'	...	176.06'	...
Meghna	...	...	...	...	...	...	...	...	...	...
	{ Seraiganj ...	21st "	12 hours	...	40.10'	1.509'	41.609'	Steady	...	...
	{ Dibrugarh ...	21st "	8 A.M.	...	18.90'	314.18'	333.08'	0.30'	...	...
Dhaleswari	...	...	...	...	...	...	...	...	...	...
	{ Bhalrab Bazar ...	21st "	6 hours	...	16.42'	1.61'	18.03'	0.09'	17.78'	...
	{ Chandpur ...	21st "	10 "	...	12.25'	1.61'	13.86'	0.08'	13.86'	...
Bhagirathi	...	...	...	...	...	...	...	...	...	...
	{ Fenchuganj ...	21st "	7 A.M.	...	27.70'	...	...	0.10'	25.30'	...
	{ Sabhar ...	21st "	7 "	...	27.30'	-8.62'	18.68'	...	19.88'	...
Damodar	...	...	...	...	...	...	...	...	...	...
	{ Swarupganj ...	21st "	6 "	...	17.56'	1.509'	19.069'	...	22.689'	15.26'
	{ Edilpur ...	21st "	6 "	...	14.42'	92.58'	107.00'	...	104.41'	...
Lakhya	...	...	...	...	...	...	...	...	...	...
	{ Narayanganj ...	21st "	6-30 "	...	22.06'	-5.59'	16.47'	0.02'	15.91'	...
	{ Madaripur Bill Route	21st "	6 "	...	11.90'	-0.589'	11.301'	...	11.401'	...

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 22nd July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to L. W. D. datum.	Height above datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. PATTER ON BANK DATE 15-1919.	REMARKS.
						Rise.	Fall.		
Ganges	Monghyr ... 22nd July 1920	6 A.M.	20.18'	100.42'	120.60'	...	0.60'	122.10'	115.90'
	Rajmahal ... 22nd "	6 "	22.25'	56.319'	78.569'	...	0.40'	79.819'	75.06'
	Goalundo ... 22nd "	8 hours	22.60'	4.896'	27.496'	0.20'	...	27.496'	22.70'
Brahmaputra	Ganbati ... 22nd "	8 A.M.	26.50'	135.18'	161.68'	Steady	Steady	174.80'	175.86'
	Sersiganj ... 22nd "	12 hours	40.00'	1.509'	41.509'	...	0.10'	41.809'	...
	Dibrugarh ... 22nd "	8 A.M.	18.90'	314.18'	333.08'	Steady	Steady	331.38'	...
Meghna	Bhairab Bazar ... 22nd "	6 hours	16.42'	1.61'	18.03'	Steady	Steady	17.86'	...
	Chandpur ... 22nd "	11 "	12.00'	1.61'	13.61'	...	0.25'	13.36'	...
	Fenchuganj ... 22nd "	7 A.M.	27.50'	...	...	...	0.20'	25.50"	...
Dhakeswari	Sabhar ... 22nd "	7 "	27.40'	-8.62'	18.78'	0.10'	...	20.08'	...
Bhagirathi	Swarupganj ... 22nd "	6 "	18.73'	-1.509'	20.239'	1.17'	...	23.489'	15.27'
Damodar	Edilpur ... 22nd "	6 "	15.58'	92.58'	108.16'	1.16'	...	102.91'	...
Lakhya	Narayanganj ... 22nd "	6-30 "	22.10'	-5.59'	16.51'	0.04'	...	15.91'	...
Madaripur Bil Route	Takerhat ... 22nd "	6 "	12.00'	-0.599'	11.401'	0.10'	...	11.401'	...

* Reading on gauge.

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1920-21.

Area leased for irrigation up to end of June 1920.

Zones.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.						RAINFALL, 1920-21.		RAINFALL, 1919-20.		
								Long-term leased.	Kharif.	Rabi.	Borrowings.	Hot weather.	Total.	Grand total.	During month.	Up to end of month.	During month.	Up to end of month.
S.W. Circle.	Midnapore	Midnapore	1,411	263	172	4,083	9,779	67,499	3,317	...	...	...	3,317	70,816	5.44	10.95	12.05	22.43
		Panchkura	522	35	35	...	...	6,254	...	...	...	...	...	6,254	5.07	9.84	11.73	21.33
S.W. Circle.	Howrah	Tidal Ranges, Ranges I and II.	...	...	...	...	...	...	...	...	...	...	...	...	4.69	7.04	12.75	22.76
		Total Midnapore Canal	...	...	...	4,083	9,779	73,753	3,317	...	...	...	3,317	77,070	...	...	...	...
S.W. Circle.	Burdwan and Hooghly.	Total of the corresponding period last year.	...	...	...	...	...	68,221	4,411	...	...	...	4,411	73,632	...	...	...	...
		Eden Canal	1,000	114	9	...	44	16,458	...	...	...	...	...	16,458	7.44	10.88	9.32	17.40
S.W. Circle.	Burdwan and Hooghly.	Total of the corresponding period last year.	...	...	...	...	...	13,987	...	30	14	...	44	14,031	...	...	...	...
		GRAND TOTAL	...	...	...	4,083	9,823	90,211	3,317	...	...	...	3,317	93,528	...	...	...	...
S.W. Circle.	Burdwan and Hooghly.	GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	83,206	4,411	30	14	...	4,455	87,663	...	...	...	...

CALCUTTA,
The 6th August 1920.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Vital statistics of Towns with a population of 50,000 and over at Bengal Presidency for the week ending Saturday, the 24th July 1920.

District	No. Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			DEATHS REGISTERED.		DEATHS REGISTERED.										Total all causes.	
		Male.	Female.	Total.	Number registered, (excluding still-births).	Still-births registered.	Cholera.	Small-pox.	Plague.	Erysip. and diarrhoea.	Respiratory diseases.	Influenza, ○ scarlet.	Total all causes.					
													Male.	Female.	Female.	Total.		
Calcutta	1	607,674	288,393	896,067	241	25	60	7	...	...	76°	55	119°	13	176	300	206	506
Howrah	2	114,829	64,560	179,389	40	7	14	...	...	...	28	25	24	4	23	67	51	118
Dacca	3	63,091	45,460	108,551	44	2	...	...	...	...	22	1	6	1	14	21	23	44
24 Parganas	4	31,735	22,092	53,827	11	...	2	...	...	...	6	3	10	...	17	17	21	38
	5	34,739	15,676	50,414	7	...	...	1	...	...	4	...	...	...	1	5	1	6

X. 2.—As the weekly statement has been introduced from the 10th January 1920 according to Government of Bengal, Municipal Department, letter No. 18233a... dated the 20th December 1919, the figures for the column "Total of corresponding week of 1919" are not available and therefore this column is omitted from the statement.

* Including deaths from Typhus.

CALCUTTA,
The 6th August 1920.

CHAS. A. BENTLEY,
Sanitary Commissioner for Bengal.

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 31st July 1920.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS REGISTERED.										Total, all causes.	
			Male.	Female.	Total.	Number registered (including still-born births).	Still-born number registered.	Cholera.	Sma-Bron.	Pneum.	Typhoid and dysentery.	Respiratory distress.	Other causes.	Total, all causes.					
														Male.	Female.				
Calcutta	1	Calcutta ...	607,674	288,393	896,067	290	29	33	...	...	53*	119*	6	218	388	195	483
Howrah	2	Howrah ...	114,829	64,560	179,389	44	7	4	2	...	31	14	1	32	54	58	112		
Dacca	3	Dacca ...	63,091	45,460	108,551	28	2	...	...	...	18	6	1	16	19	23	43
24 Parganas	4	Maukatala...	31,735	22,032	53,767	12	...	6	...	...	5	8	...	6	11	19	30
	5	Bhatpara ...	34,739	15,675	50,414	12	...	...	1	...	17	1	...	2	14	10	24

*-As the weekly statement had been introduced from the 16th January 1920 according to Government of Bengal, Municipal Department, letter No. 18335a, dated the 20th December 1919, the figures for the column "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

* Including deaths from influenza.

CALCUTTA;
The 6th August 1920.

CHAS. A. BENTLEY,
Sanitary Commissioner for Bengal.

Statement showing the gauge readings at Dacca Water-Works Station on the river Buriganga for the week ending the 17th July 1920.

Date.	A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
11th July	63.6	...	...	...	...	63.65	No fall.
12th "	63.7	...	...	...	...	63.6	
13th "	63.65	...	...	...	...	63.65	
14th "	63.7	...	...	...	...	63.75	
15th "	63.9	...	...	...	...	64.0	
16th "	64.2	...	...	...	...	64.2	
17th "	64.4	...	...	...	...	64.45	

Notable high and low water levels of previous year.

27th August	1906	70.6	Taken at high tide.
6th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1916	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	66.8
26th February	1907	61.06	Taken at low tide.
18th "	1908	...	...	...	61.06
12th March	1912	...	...	...	61.06
6th "	1914	...	...	...	60.60
22nd February	1916	...	...	...	60.80
16th "	1916	...	...	...	60.60
3rd March	1917	...	...	...	61.0
21st February	1918	...	...	...	61.40
26th "	1919	...	...	...	61.4

N.B.—Zero of the Gauge at Dacca Water-Works=48.51 with reference to P. W. D. Datum.

Dacca,
The 26th July 1920.A. F. L. H. HARRISON,
Executive Engineer, Dacca Division.**GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.****Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 31st July 1920, as compared with the corresponding week of the previous year.**

Nature of cargo.	WEEK ENDING SATURDAY, THE 31ST JULY 1920.			WEEK ENDING SATURDAY, THE 3RD AUGUST 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Ra.		Mds.	Ra.
Rice and paddy ...	165	25,840	389	332	48,630	770
Jute ...	72	40,015 ⁺	451	51	22,315 ⁺	359
Firewood ...	124	54,650	811	70	44,800	668
Other articles ...	537	177,167	1,898	573	152,413	1,591
Total ...	898	297,672	3,469	1,026	278,158	3,388
Empty boats and rafts ...	231	...	1,277	540	...	1,215
GRAND TOTAL ...	1,129	297,672	4,746	1,572	278,158	4,604

* Weight by exact measurement
† Ditto dittoMds.
44,420
24,129CALCUTTA,
The 4th August 1920.G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 7th August 1920.**

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	8 0 0	8 4 0	0 3 6	.....
" medium	8 8 0	9 0 0	0 3 9	0 4 0
Patnai, coarse	8 7 0	8 10 0	0 3 6	.....
" medium	8 12 0	9 0 0	0 3 9	0 4 0
Nagra, coarse	8 12 0	8 14 0	0 3 6	.....
" medium	9 0 0	9 4 0	0 3 9	0 4 0
Dudhkalma	8 12 0	.....	0 3 9	.....
Rangoon Boiled	.....	.....	0 3 6	.....
Kajla	.....	.....	0 3 3	.....
Wheat, Dudhia	6 4 0	.....	.....	.....
" Gangajali	.....	.....	.....	.....
" Jamali	5 10 0	.....	.....	.....
Gram, Patnat (whole)	5 14 0	6 4 0	0 2 6	0 2 9
" dal	7 4 0	7 8 0	0 3 3	.....
Mung " (Hari)	7 8 0	8 0 0	0 5 0	0 6 0
" " (Krishna)	8 0 0	8 4 0	0 6 0	0 8 0
Arhar "	8 8 0	10 8 0	0 3 6	0 4 6
Masur " (Split)	6 4 0	7 8 0	0 3 0	0 3 6
" " (Khanri)	8 0 0	9 8 0	0 4 0	.....
Kalai "	7 4 0	8 12 0	0 3 0	0 3 6
Salt	2 15 0	.....	0 1 9	.....
Sugar (Brown Java)	35 0 0	36 0 0	0 14 0	1 2 0
Gar, Bhehi	.....	.....	0 7 0	.....
" Bhursut	12 0 0	12 8 0	0 7 0	.....
" Date	.....	.....	.....	.....
Milk	8 0 0	11 0 0	0 4 0	0 5 0
Mustard Oil	23 0 0	27 0 0	0 11 0	0 12 0
Flour (Country)	7 4 0	8 0 0	0 3 6	0 4 0
Atta No. 5	5 6 0	.....	.....	.....
" " 24	6 0 0	.....	0 3 0	0 4 0
" " B	9 8 0	.....	.....	.....
Soji	7 8 0	8 0 0	0 4 0	0 4 6
Ghee (Bhadwa, Matki, etc.)	102 0 0	.....	2 12 0	.....
" (Patiram, Khurja, Ruto,	100 0 0	.....	2 8 0	.....
Etwa, better kind, etc.)	.....	.....	.....	.....
" Lalli, Etwa, Sagar, etc.)	95 0 0	.....	2 4 0	.....
Maize	4 8 0	5 0 0	.....	.....
Potatoes	6 12 0	8 12 0	0 3 3	0 3 6
Patal	3 0 0	4 0 0	0 2 6	0 3 0
Brinjal	4 8 0	4 12 0	0 3 0	.....
Onion	3 0 0	3 8 0	0 2 0	0 2 6
Fish, Rahu	33 0 0	36 0 0	14 0 0	1 2 0
Mutton (2nd and 3rd classes)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Poeta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sova Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltola Bazar, Mullick Bazar and Jagu Babu's Bazar.

S. C. GHOSE,

for Commissioner, Presidency Division.

CALCUTTA, the 7th August 1920.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of July 1920.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	4 4 0	4 4 0	4 3 0	3 12 0	3 0 0	3 2 0	3 7 0
Chella Hat ...	...	...	...	...	...	...	...
Burdwan ...	4 14 0	4 14 0	4 0 0	3 2 0	2 4 0	3 14 0	2 4 0
Kalga ...	...	...	...	...	...	...	...
Raiganj ...	...	...	...	...	...	...	...
Midnapore ...	4 12 0	4 10 0	4 0 0	1 12 0	2 1 0	3 0 0	3 5 0
Chittagong ...	(c)	(c)	(c)	(c)	...	2 14 0	2 14 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	5 0 0	5 12 0	5 4 0	3 0 0	3 0 0	3 4 0	4 0 0
Narayanganj ...	...	...	...	...	...	...	...
Myeensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	4 12 0	4 12 0	4 3 0	2 0 0	2 12 0	3 5 0	3 5 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	4 3 0	4 14 0	5 0 0	1 12 0	2 14 0	3 0 0	3 4 0

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	9	10	11	17	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 12 0	3 12 0	4 0 0	2 0 0	2 0 0	3 2 0	3 0 0
Chella Hat ...	...	...	...	...	...	...	...
Burdwan ...	4 3 0	4 3 0	4 0 0	1 12 0	2 2 0	3 10 0	3 2 0
Kalga ...	...	...	...	...	...	...	...
Raiganj ...	...	...	...	...	...	...	...
Midnapore ...	4 3 0	4 7 0	3 14 0	1 7 0	2 0 0	2 12 0	3 0 0
Chittagong ...	(c)	(c)	(c)	(c)	...	2 15 0	2 12 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	4 3 0	5 4 0	5 0 0	1 12 0	2 12 0	3 2 0	3 12 0
Narayanganj ...	...	...	...	...	...	...	...
Myeensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	4 3 0	4 3 0	4 3 0	1 10 0	2 2 0	3 0 0	3 0 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	4 0 0	4 11 0	4 3 0	1 3 0	2 5 0	2 10 0	2 0 0

(c) No sale.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned parts of Bengal for the second-half of July 1920.

Mark.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	8 12 0	9 3 0	6 0 0	7 0 0	7 12 0	7 6 0
Chota Hat							
Burdwan	8 12 0	8 12 0	9 3 0	6 2 0	6 5 0	9 3 0	7 3 0
Kalna							
Baniganj							
Midnapore	9 4 0	9 0 0	8 0 0	3 12 0	4 14 0	5 4 0	5 0 0
Chittagong	10 0 0	12 0 0	10 0 0	3 0 0	7 3 0	15 0 0	10 0 0
Chandpur							
Dacca	5 0 0	10 0 0	9 0 0	5 0 0	5 0 0	8 4 0	6 12 0
Narayanganj							
Mymensingh							
Maderipur							
Fabaa	10 0 0	10 0 0	8 11 0	5 4 0	7 3 0	7 4 0	8 0 0
Birajganj							
Rangpur	8 14 0	5 11 0	10 0 0	5 0 0	5 4 0	6 12 0	7 0 0

Mark.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	8 12 0	8 0 0	7 3 0	4 0 0	4 0 0	5 0 0	6 0 0
Chota Hat							
Burdwan	5 0 0	3 0 0	5 0 0	3 4 0	4 2 0	5 4 0	5 0 0
Kalna							
Baniganj							
Midnapore	5 0 0	5 0 0	7 4 0	3 0 0	4 4 0	5 4 0	5 12 0
Chittagong	7 12 0	8 12 0	7 0 0	3 0 0	4 0 0	5 0 0	5 0 0
Chandpur							
Dacca	7 0 0	5 0 0	3 0 0	4 0 0	5 0 0	5 12 0	5 0 0
Narayanganj							
Mymensingh							
Maderipur							
Fabaa	3 4 0	3 0 0	7 12 0	3 0 0	4 10 0	5 2 0	5 12 0
Birajganj							
Rangpur	3 5 0	7 11 0	9 0 0	3 12 0	4 12 0	5 0 0	5 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of July 1920.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Chota Hat ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Burdwan ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Kalna ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Raniganj ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Midnapore ...	7 3 0	7 0 0	7 12 0 to 9 0 0	5 4 0	5 0 0	4 8 0	4 10 0
Chittagong ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Chandpur ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Dacca ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Narayanganj ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Mymensingh ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Madaripur ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Palna ...	5 3 0	5 0 0	(a)	5 3 0	5 0 0	4 8 0	4 10 0
Shrirangaj ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Rangpur ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Chota Hat ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Burdwan ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Kalna ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Raniganj ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Midnapore ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Chittagong ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Chandpur ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Dacca ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Narayanganj ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Mymensingh ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Madaripur ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Palna ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Shrirangaj ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0
Rangpur ...	5 3 0	5 0 0	5 0 0	5 3 0	5 0 0	4 8 0	4 10 0

Wholesale price-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of July 1920.

Marts.	GRAIN.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	46	46	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	7 0 0	4 8 0	3 8 0	3 7 0	3 8 0
Chetla Hat ...	...	...	...	...	...	...	...
Bardwan ...	5 8 0	5 8 0	7 2 0	5 12 0	3 8 0	3 14 0	3 14 0
Kalua ...	...	...	...	...	...	...	...
Raibganj ...	...	...	...	...	...	...	...
Midnapore ...	6 4 0	6 4 0	7 10 0 to 8 0 0	4 8 0 to 4 8 0	3 14 0	4 4 0	4 8 0
Chittagong ...	6 4 0	6 4 0	7 8 0	4 8 0	3 8 0	4 4 0	6 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	5 0 0	7 0 0	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Fabga ...	...	...	...	...	...	...	...
Birajganj ...	...	...	...	...	...	...	...
Rangpur ...	...	5 0 0	10 0 0	5 4 0	7 0 0	7 0 0	6 8 0

Marts.	ANNAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	51	51	51	54	55	55	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 8 0	5 8 0	11 0 0	5 8 0	4 8 0	5 4 0	5 8 0
Chetla Hat ...	...	...	...	...	...	...	...
Bardwan ...	5 4 0	5 0 0	12 8 0	5 10 0	4 8 0	5 4 0	5 10 0
Kalua ...	...	...	...	...	...	...	...
Raibganj ...	...	...	...	...	...	...	...
Midnapore ...	10 12 0	10 12 0	11 8 0 to 12 8 0	4 0 0 to 7 8 0	5 0 0 to 5 8 0	5 4 0 to 6 8 0	5 0 0
Chittagong ...	10 8 0	10 8 0	10 8 0	4 0 0	5 8 0	7 0 0	7 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	9 0 0	10 0 0	11 8 0	6 0 0	5 0 0	7 0 0	9 4 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Fabga ...	12 0 0	12 0 0	10 0 0	4 0 0	5 8 0	7 4 0	...
Birajganj ...	...	...	...	...	...	...	...
Rangpur ...	5 7 0	5 14 0	(a) ...	5 0 0	7 8 0	7 0 0	5 8 0

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of July 1920.

Marts.	LIMEED.			MUSTARD.			GRN.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	13 0 0	13 0 0	13 0 0	12 0 0	12 0 0	11 0 0	10 0 0	10 0 0	7 12 0	25 0 0	25 0 0	25 0 0
Chota Hat	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan	10 12 0	11 0 0	(a).....	10 0 0	9 4 0	12 0 0	9 0 0	8 0 0	8 0 0	35 0 0	32 0 0	(a).....
Kalna	...	...	...	...	...	...	...	...	...	...	...	...
Baniganj	...	...	...	...	...	...	...	...	...	...	...	...
Midnapore	10 0 0	10 0 0	15 0 0	11 0 0	11 0 0	15 0 0	13 0 0	12 0 0	8 0 0	43 0 0	40 0 0	40 0 0
Chittagong	10 0 0	10 0 0	12 0 0	9 0 0	9 0 0	12 0 0	11 0 0	10 0 0	13 0 0	15 0 0	15 0 0	15 0 0
Chandpur	...	...	...	...	...	...	...	...	...	...	...	...
Dacca	9 0 0	12 0 0	12 0 0	9 0 0	12 0 0	12 0 0	10 0 0	10 0 0	11 0 0	...	...	...
Naryaganj	...	...	...	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...	...	...	...
Pabna	9 0 0	9 0 0	(a)	10 0 0	10 0 0	12 0 0	9 12 0	11 12 0	10 0 0	...	...	...
Birganj	...	...	...	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	9 0 0	9 12 0	14 4 0	9 0 0	8 0 0	15 0 0	...	...	...

Marts.	JOHN.			GRN.			MINE (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	10 0 0	12 0 0	95 0 0	95 0 0	78 0 0	450 0 0	450 0 0	450 0 0
Chota Hat	...	...	...	...	...	...	...	...	...
Burdwan	(a).....	(a).....	(a).....	90 0 0	85 0 0	78 0 0	(a).....	(a).....	(a).....
Kalna	...	...	...	...	...	...	...	...	...
Baniganj	...	...	...	...	...	...	...	...	...
Midnapore	5 0 0	5 0 0	7 0 0	95 0 0	95 0 0	80 0 0	300 0 0	225 0 0	425 0 0
Chittagong	...	...	...	95 0 0	100 0 0	95 0 0	175 0 0	200 0 0	400 0 0
Chandpur	5 4 0	4 0 0	12 0 0	95 0 0	100 0 0	95 0 0	...	...	...
Dacca	to 10 0 0	to 2 0 0	to 15 0 0	95 0 0	95 0 0	75 0 0	...	...	...
Naryaganj	to 7 0 0	to 7 0 0	to 12 0 0	...	...	...	...	...	...
Mymensingh	to 8 0 0	to 5 0 0	to 14 0 0	...	...	...	...	...	...
Madaripur	to 10 0 0	to 6 0 0	to 10 0 0	...	...	...	...	...	...
Pabna	...	...	...	102 0 0	102 0 0	78 0 0	...	...	...
Birganj	to 8 0 0	to 4 0 0	to 8 0 0	...	...	...	Per piece, 4 12 0	Per piece, 4 12 0	Per piece, 4 0 0
Rangpur	to 7 0 0	to 5 0 0	to 12 0 0	25 0 0	34 0 0	72 0 0	...	...	...

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned parts of Bengal for the second-half of July 1920.

Parts.	RICE.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	15 0 0	15 0 0	5 0 0	2 5 0	3 5 0	3 4 0	2 15 0(a)	2 15 0(a)	4 0 0(a)
Chota Hill									
Burdwan	12 0 0 to 17 0 0	12 0 0 to 17 0 0	14 0 0	3 5 0	3 5 0	2 14 0	3 12 0(b)	3 12 0(b)	3 2 0(b)
Kalna									
Raniganj									
Midnapore	2 0 0 to 14 0 0	2 0 0 to 13 0 0	2 0 0 to 14 0 0	3 10 0	3 10 0	3 9 0	4 0 0(b)	4 0 0(b)	4 0 0(b)
Chittagong	14 0 0	14 0 0	20 0 0	3 0 0	3 0 0	3 5 0	2 2 0(c)	2 2 0(c)	2 0 0
Dumulpur									
Dacca				4 0 0	3 12 0	3 12 0	4 1 0(d)	4 1 0(d)	4 1 0(d)
Narayanganj									
Mymensingh									
Moharipur									
Pabna	22 0 0 to 25 0 0	22 0 0 to 25 0 0	22 0 0 to 25 0 0	3 12 0	3 12 0	3 12 0	4 3 0	4 3 0	5 0 0(d)
Sirajganj									
Baagpur	21 5 0	21 5 0	22 0 0	4 0 0	3 5 0	4 0 0	4 3 5	4 3 5	4 0 0

(a) Monkey brand.

(b) Living Bull.

(c) Elephant.

(d) Monque mark.

Parts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	30 0 0	30 0 0	23 0 0	0 10 0	0 10 0	0 8 0			
Chota Hill							0 10 0	0 12 0	0 5 0
Burdwan	24 12 0	25 12 0	27 0 0	0 4 0	0 5 0	0 2 0	0 12 0	0 13 0	0 7 0
Kalna							0 5 0	0 5 0	0 5 0
Raniganj							0 2 0	0 2 0	0 1 10
Midnapore	25 0 0 to 30 0 0	25 0 0 to 30 0 0	25 0 0 to 30 0 0	0 7 0	0 7 0	0 7 0			
Chittagong	27 0 0 to 35 0 0	27 0 0	28 0 0						
Dumulpur									
Dacca	20 0 0	21 0 0	40 0 0						
Narayanganj									
Mymensingh									
Moharipur									
Pabna	30 0 0	30 0 0	30 0 0						
Sirajganj									
Baagpur	27 10 0	27 10 0	40 0 0						

J. C. Roy,

for Director of Agriculture, Bengal.

DACCA, the 7th August 1920.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of July 1920.

Division.	District and Mats.	QUANTITY PER RUPEE IN SEER OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL (Pigeon peas).			ARHAR (DAL) OR TURR. (Cajanus indicus).			SALT.		
		Average.			Cheapest.											
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Number.		S. Gr.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Ch.	S. Or.	S. Or.	S. Ch.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.
PREMISES.																
24-PARGANAS.																
1	Chella Hat ...	4 4	4 4	4 3	4 3	5 0	5 3	5 0	4 3	4 0	4 0	4 0	4 0	5 2	5 2	10 10
2	Magra Hat ...	4 11	4 14	5 10	4 15	5 0	5 12	(a)	(a)	(a)	4 0	4 0	3 5	10 12	11 0	11 3
3	Calcutta-Bellaghat ...	4 3	4 11	5 2	5 0	5 0	5 0	4 7	4 7	4 4	4 0	4 0	3 3	10 0	10 5	10 0
NADIA.																
4	Goari ...	5 3	5 0	5 4	5 3	5 0	5 13	4 0	4 0	3 3	3 3	3 3	3 2	12 12	12 12	11 5
5	Ranaghat ...	4 8	4 8	5 2	4 13	4 12	5 10	3 8	4 0	4 0	4 0	4 0	4 3	10 0	10 0	10 5
MURSHIDABAD.																
6	Berhampur ...	4 10	4 14	5 12	4 12	5 0	5 0	5 0	5 0	3 4	4 2	4 3	4 2	12 5	12 0	12 0
7	Kandi ...	5 0	5 2	5 0	5 2	5 4	5 7	5 0	5 0	5 4	5 0	5 0	4 4	10 5	10 3	11 0
8	Jangipor ...	5 2	5 12	4 3	5 0	5 0	4 12	4 0	4 0	3 5	4 0	4 0	4 0	14 0	14 0	12 0
JESSORE.																
9	Sadar ...	5 5	4 12	5 4	5 3	5 3	5 0	3 12	2 12	3 4	2 5	3 3	3 4	10 12	11 4	11 4
10	Bangech ...	4 11	4 11	5 5	5 0	5 0	5 2	3 3	3 3	2 11	3 3	3 3	3 3	11 0	11 3	11 4
KHULNA.																
11	Sadar ...	4 12	4 12	5 10	4 13	5 0	5 0	4 0	4 3	4 0	3 0	3 0	3 4	9 0	9 5	10 0
12	Bagerhat ...	4 13	4 8	5 2	5 4	5 4	5 0	5 0	5 0	5 0	3 3	3 3	4 14	9 0	9 0	10 0
BURDWAN.																
13	Sadar ...	4 12	4 12	5 0	5 4	5 4	5 4	5 0	4 12	3 3	4 2	4 2	3 5	11 0	11 0	12 0
14	Kalma ...	4 12	4 8	5 2	5 1	4 12	5 4	4 3	4 6	3 7	3 12	3 3	3 5	11 0	10 3	12 5
BIRBHUM.																
15	Sayl ...	5 4	5 4	5 5	5 5	5 2	5 4	4 3	4 3	4 3	4 0	4 0	3 4	12 5	12 0	10 5
16	Rampur Hat ...	5 3	5 12	4 12	5 0	5 0	5 0	5 0	5 0	3 3	4 0	4 0	3 5	11 0	11 0	11 0
BAKKURA.																
17	Sadar ...	5 0	5 0	5 0	5 4	5 5	5 5	5 0	5 3	4 0	4 0	4 0	3 4	11 5	10 0	11 0
18	Vishnupur ...	5 0	5 0	5 0	5 4	5 4	5 10	5 0	5 0	4 4	4 0	4 0	3 3	10 0	10 5	10 0
MIDNAPORE.																
19	Sadar ...	4 11	5 0	5 3	5 0	5 0	5 12	3 4	3 4	2 4	3 4	3 4	3 4	9 0	9 0	10 0
20	Contai ...	4 12	5 0	5 3	5 0	5 4	5 12	3 0	3 0	2 0	3 0	3 0	3 0	9 0	9 0	9 0
HOOGHLY.																
21	Sadar ...	4 7	4 8	4 12	4 14	4 12	5 4	5 0	4 3	4 0	4 4	4 4	4 0	10 0	10 0	11 0
22	Arambagh ...	5 0	5 0	5 0	5 2	5 2	5 2	4 0	4 0	3 4	3 4	3 4	3 5	9 0	9 0	10 10
HOWRAH.																
23	Sadar ...	4 8	4 14	5 0	5 1	5 4	5 10	4 3	4 0	4 0	4 0	4 0	3 5	10 0	10 0	11 0
24	Ulubaria ...	4 3	4 0	5 4	4 12	4 12	5 12	5 0	5 0	3 3	4 0	4 0	3 5	12 0	11 5	11 5
RAJSHAH.																
25	Rampur-Besilla ...	4 14	4 14	4 10	5 0	5 2	4 12	4 12	4 14	3 3	4 0	4 0	3 0	11 0	11 0	11 12
26	Nator ...	4 3	4 3	4 3	4 12	4 12	4 12	4 0	4 0	4 0	4 0	4 0	4 0	9 0	9 0	9 0
27	Dinajpur-Railway Bank Hat ...	4 3	4 15	5 2	4 13	5 1	5 0	3 12	3 12	3 14	3 3	3 3	3 3	10 0	10 0	9 0
28	Jalpaiguri-Sadar ...	5 2	4 12	5 3	5 4	5 4	5 0	4 3	4 4	4 0	4 0	4 0	4 0	10 0	10 0	9 0

Karkatch.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of July 1920—concl.

DISTRICT.		Number.	DISTRICTS AND MANES.	QUANTITY PER RUPEE IN SEER OF EIGHTY TOLAS.														
				COMMON RICE.						* KALAI DAL. (<i>Phaseolus radiatus</i>).			AGHAR (DAL) OR THUL. (<i>Cajanus indicus</i>).			* SALT.		
				Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
				Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAH—waddy.	DANSMILING.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	
	29	Sadar	3 4	3 8	3 12	4 0	4 0	5 0	2 12	2 12	3 0	2 8	2 8	2 12	3 0	3 0	3 0	
	30	Mihra	4 2	4 0	4 0	5 0	4 2	5 2	3 8	3 8	3 2	3 8	3 8	3 2	3 0	3 0	3 0	
	RANGPUR.																	
	31	Sadar	4 11	5 0	3 3	8 3	(a)	4 0	3 2	4 0	3 10	3 8	4 8	(a)	8 0	8 0	8 0	
	32	Mithamari	5 0	5 0	5 0	(a)	(a)	(a)	4 0	4 0	3 4	4 0	4 0	3 0	3 0	3 0	3 0	
	33	Jagra—Sadar	4 11	5 4	4 8	4 14	5 7	5 1	3 15	3 15	4 0	3 15	3 15	3 7	3 12	3 12	3 12	
	PABNA.																	
	34	Sadar	4 12	4 10	4 8	5 0	4 14	4 14	5 0	5 0	4 0	3 0	3 0	3 14	10 8	10 2	10 2	
	35	Sirajganj	4 4	4 4	4 0	4 12	4 12	4 2	5 4	5 4	4 0	4 4	4 4	3 12	8 0	8 0	8 0	
Dacca.	MALDA.																	
	36	Sadar	5 0	4 12	4 8	5 0	5 0	5 0	6 0	6 0	4 8	4 4	4 8	3 0	12 8	12 8	10 8	
	37	Balla—Nawabganj	5 4	4 12	5 0	5 4	5 4	5 3	7 0	7 0	4 10	6 8	4 4	6 0	12 8	12 8	11 0	
	DACCA.																	
	38	Sadar	5 0	4 8	4 0	5 2	5 0	4 11	4 0	4 0	4 8	4 4	4 0	3 2	10 0	10 0	10 10	
	39	Mouhar Hat	5 8	5 0	4 12	5 6	5 0	4 12	(a)	(a)	(a)	(a)	(a)	(a)	10 0	10 0	8 0	
	MYMENSINGH.																	
	40	Nasrabad	4 14	4 12	4 8	5 0	5 0	5 9	4 0	4 0	4 0	3 14	3 14	4 0	8 14	8 14	3 8	
	41	Notrokhona	4 8	4 6	4 6	5 0	4 12	4 2	5 4	5 12	3 5	3 6	3 2	2 2	10 0	10 0	10 0	
	CHITTAGONG.	FAIRFUR.																
42		Sadar	4 12	4 11	4 4	4 14 (b) 5 0	4 12	4 12	4 0	4 0	3 2	3 6	4 0	8 0	8 0	8 0	8 0	
43		Rajbari	4 12	4 12	4 8	5 0	4 14	5 1	5 5	5 12	4 6	3 12	3 12	3 11	9 6	9 6	8 8	
BAKARGANJ.																		
44		Barisal	4 8	4 9	4 12	4 12 (b) 5 0	5 6	5 0	5 0	5 10	3 2	3 10	3 4	10 0	10 0	9 4	9 4	
45		Pirajpur	4 8	4 8	5 0	4 7	4 7	5 4	4 0	4 0	4 8	(a)	(a)	(a)	9 0	8 0	8 0	
TIPPERA.																		
46		Comilla	4 8	4 7	4 0	5 11	5 0	4 1	4 0	3 2	5 0	4 0	4 0	3 0	10 8	10 8	10 0	
47		Chandpur	4 8	4 8	4 8	5 14	5 12	6 0	4 2	4 2	4 4	3 0	3 14	3 14	9 4	9 4	10 4	
CHITTAGONG.		NOAKHAL.																
	48	Kalitora Hat	4 8	4 8	4 8	4 12	4 12	4 12	6 0	6 0	4 4	3 8	3 8	4 0	8 0	8 0	8 0	
	49	Feni Hat	4 8	4 8	4 8	5 2	4 14	5 8	3 4	3 4	2 8	(a)	(a)	(a)	10 11	10 11	10 11	
	CHITTAGONG.																	
	50	Sadar	5 0	4 8	5 2	5 4	5 4	5 8	4 8	5 0	4 0	3 12	3 4	3 12	12 0	12 0	11 0	
	51	Cox's Bazar	5 0	5 0	5 0	(a)	(a)	(a)	5 2	5 2	4 0	3 0	3 0	3 4	8 0	8 0	9 0	
	52	Chittagong Trade—Rangamati.	3 8	4 4	4 0	3 12	4 12	5 0	4 0	4 0	4 0	3 0	3 0	3 8	8 0	8 0	8 0	
	CHITTAGONG.																	
	CHITTAGONG.																	
	CHITTAGONG.																	

* Karkatoli.

(b) Burma rice.

(a) Nagavallaha.

(a) Not reported.

* Karkatein.

(b) Burma rice.

(c) Not available.

(d) Not reported.

DACCA, the 7th August 1920.

J. C. ROY,
for Director of Agriculture, Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 6th August 1920.

Summary.—Light to moderate rain fell generally throughout the province. More rain is required, especially in the northern districts, for the transplantation of winter paddy and for the steeping of jute. Elsewhere field operations are progressing satisfactorily. Some damage to jute by insect-pests is reported from Nadia, Murshidabad, Jessore and Pabna. The prospects of autumn paddy, sugarcane and other standing crops are generally hopeful. The average price of common rice for the province has fallen by about 0.23 per cent., as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	5.48	5	4½	Condition and prospects of jute are good. Effects of weather are favourable to its growth. Fodder and water are sufficient.
	Diamond Harbour.	4.52	4½	(n)	
	Barrackpore	2.28	4½	4½	
	Barasat ...	4.91	4½	4½	
	Basirhat ...	2.49	4½	(n)	
2	NADIA ...	3.86	5½	5	Prospects of paddy and jute are fair. Transplantation of <i>aman</i> paddy is progressing. The effects of weather are mostly favourable. Some damage has been done to jute by insect-pests in Ranaghat, Kushtia and Meherpur subdivisions. Cattle-disease is reported from thana Haringhata.
	Kushtia ...	0.60	4½	4½	
	Meherpur ...	0.71	5½	5½	
	Chudanga...	0.88	5	5	
	Ranaghat ...	4.80	4½	4½	
3	MURSHIDABAD	2.61	4½	4½	Prospects of standing crops are good. Transplantation of winter paddy is in progress, but more rain is wanted at places. Condition and prospects of jute are fair. Effects of weather are now favourable to its growth. Some damage was done by insects and drought in the early stage. Cattle-disease is reported from Gokarna and Khargram thanas in Kandi subdivision. Fodder is sufficient. No large import or export.
	Lalbagh ...	2.61	4½	4½	
	Jangipur ...	2.15	5	5	
	Kandi ...	3.39	5	5	
4	JESSORE ...	2.87	5	5	Harvesting of <i>aus</i> rice and transplanting of <i>aman</i> paddy continue. Steeping of jute has commenced. Condition and prospects of jute are favourable. Damage to jute by insect-pests and to other standing crops by flood is reported from some parts of the Narail subdivision. Fodder is sufficient. Import or export of rice as usual.
	Jhenidah ...	1.45	5½	(n)	
	Magura ...	1.23	4½	(n)	
	Narail ...	2.17	4½ 5½*	4½	
	Bangaon ...	2.37	5	5	
5	KHULNA ...	1.95	4½ 5½*	4½	Preparation of lands for <i>aman</i> paddy is in progress. Transplantation of <i>aman</i> paddy has commenced. Condition and prospects of jute and the effects of weather on the crop are good. Water is sufficient. Cattle-disease is reported from Kaliganj, Morelganj, Rampal and Paikgacha police-stations.
	Satkhira ...	1.61	4½ 5*	4½ 5	
	Bagerhat ...	2.69	4½ 5½*	4½ 5½*	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	4.15	4½	4½	Weather cloudy. The recent rain has facilitated agricultural operations. Transplantation of paddy is in full swing. Condition of jute and other standing crops is fair. High prices are affecting poor and non-agricultural classes.
	Asansol ...	2.19	5½	5½	
	Katwa ...	3.71	5	4½	
	Kalna ...	3.47	4½	4½	
7	BIRBHUM ...	3.94	5	5	Transplantation of winter paddy continues briskly. Fodder and water are sufficient. Cattle-disease is reported from thana Nalhati.
	Rampurhat ...	2.21	5	5½	
8	BANKURA ...	6.38	5	5	Transplantation of paddy continues briskly. Prospects of standing crops are good. No large export of rice or paddy. Cattle-disease is reported from two thanas.
	Vishnupur ...	2.22	5	5	
9	MIDNAPORE ...	3.07	4½	4½	Transplantation of winter paddy continues. The flood has slightly damaged jute and winter paddy in thanas Tamluk, Mahishadal and Panskura. Fodder is sufficient.
	Ghatal ...	2.96	4½	(n)	
	Tamluk ...	4.44	4½	3½	
	Contai ...	4.17	4½	5½	
10	HOOGHLY ...	2.79	4½ to 5½	5½	Effects of weather on the growth of the crops are favourable. Condition and prospects of jute are fair; there has been no damage to the crop and harvesting has not commenced. Fodder is sufficient. Price of rice is steady.
	Serampore ...	1.44	4½	4½	
	Arambagh ...	2.13	5	5	
11	HOWRAH ...	1.62	5½	5½	Weather seasonable and favourable to jute. Transplantation of paddy continues. Sugarcane is doing well. Condition of standing jute crop is fair. No damage is reported. Fodder is sufficient.
	Ulubaria ...	2.35	4½	4½	
12	RAJSHAHI (RAMPUR-BOALIA).	1.15	4½	4½	Prospects of jute and other standing crops are fair. Harvesting of jute continues. No damage to jute is reported. Harvesting of <i>aus</i> paddy has commenced. Transplantation of winter rice continues. Fodder is sufficient.
	Naogaon ...	0.90	5½	5½	
	Nator ...	0.63	4½	4½	
13	DIRAJPUR ...	0.16	4½	4½	Weather sultry. More rain is badly needed. Transplantation of winter paddy is going on. Want of sufficient rain is very likely to affect jute and <i>bhadai</i> paddy. Fodder and water are sufficient. Cattle-disease is reported from Porsha and Gangarampur thanas in Balurghat subdivision.
	Thakurgaon ...	1.22	5	5	
	Balurghat ...	1.27	5½	5½	
14	JALPAIGURI ...	(n)	(n)	4½	Report not received.
	Alipur ...	(n)	(n)	5	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs. PER MUGH.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	6.39	4½	4½	Harvesting of maize and potatoes is going on. <i>Marna</i> is progressing well. Cattle-disease is prevalent at places. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	6.70	4½	(n)	
	Siliguri ...	(n)	(n)	5	
	Kalimpong...	6.73	4½	4½	
16	RANGPUR ...	1.00	4½	5	Weather hot. Harvesting of <i>aus</i> paddy is going on. Transplantation of winter paddy and cutting and steeping of jute are retarded for want of sufficient rain. More rain is urgently wanted. Condition and prospects of jute are fair. Price of rice is rising at Sadar. Fodder and water are sufficient. Stray cases of cattle-disease are reported from Hati-bandha police-station.
	Nilphamari	1.06	5	5	
	Kurigram ...	1.35	4½	4½	
	Gaibandha ...	4.80	5	5	
17	BOGRA ...	0.31	5½	5½	Harvesting of jute and transplantation of winter paddy seedlings continue. Heavy rain is urgently required for facilitating the transplanting operation of winter paddy. Want of sufficient rain and low flood are retarding steeping of jute and causing damage to broadcast paddy on high land.
18	PABNA ...	0.89	4½	4½	Prospects of standing crops are good. Harvesting of <i>aus</i> paddy and jute continues in some places. Rainfall is not yet quite sufficient for transplantation of winter paddy. Condition and prospects of jute are not good. Insect-pests have greatly stunted the growth of jute plants. Fodder is sufficient.
	Sirajganj ...	0.17	4½	4½	
19	MALDA ...	2.28	5	5½	Transplantation of winter paddy continues. Harvesting of <i>bhadoi</i> paddy has commenced. Prospects and condition of jute are not favourable. Fodder is sufficient.
20	COOCH BEHAR	8.19	5½	5½	Weather hot with occasional rain. Harvesting of <i>bitri</i> paddy and transplantation of <i>haimanti</i> seedlings are going on. Cutting, steeping and washing of jute are in progress. The effects of weather on jute are favourable: no damage to the crop is reported. Fodder is sufficient.
21	DACCA ...	2.03	{ 5 5*	{ 5 5½*	Weather fair and favourable to <i>aus til</i> , sugarcane and for the growth of transplanted paddy. Harvesting of jute and <i>aus</i> paddy in the high lands continues. Transplantation of winter paddy is going on. Prospects of paddy are good, but those of jute are fair. Rice market is almost steady.
	Manikganj ...	2.05	5½	5	
	Narayaniganj	2.04	4½	4½	
	Manshiganj (a).	(n)	5½	{ 5½ 5*	
22	MYMENSINGH	0.65	4½	4½	Harvesting of jute and <i>aus</i> paddy and transplantation of winter paddy are going on. More rain is wanted. No damage of any kind to jute is reported. Prospects of standing crop are fair. Fodder and water are sufficient. Cattle-disease is reported from Kishorganj and Netrakona subdivisions.
	Jamalpur ...	Nil	4½	4½	
	Tangail ...	(n)	(n)	(n)	
	Netrakona ...	2.15	5	4½	
	Kishorganj...	1.67	4½	4½	

(n) Not reported.

* Burma rice.

(a) Manshiganj being very near to Dacca and Narayaniganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER WEER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	0·87	{ 4½ 5° }	{ 4½ 5° }	Harvesting of <i>aus</i> paddy and jute is going on. Prospects of paddy are good and those of jute are fair. Fodder is sufficient.
	Gosalundo ...	1·70	4½	4½	
	Madaripur ...	1·29	{ 5 5° }	{ 4½ 5° }	
	Gopalganj (a)	1·19	{ 4½ 5° }	{ 4½ 5° }	
24	BAKARGANJ (BARISAL).	1·41	{ 4½ 5½° }	{ 4½ 5½° }	Prospects of standing crops are fair. Fodder and water are sufficient. Prospects of jute are good except in Pirojpur thana. About six annas crop has been harvested.
	Pirojpur ...	6·23	4½	4½	
	Patuakhali	1·82	4½	5	
	Dakshin Shabazpur (Bhola).	3·76	4½	4½	
25	CHITTAGONG	0·51	{ 4½ 5½° }	{ 4½ 5½° }	Harvesting of <i>aus</i> paddy and transplantation of winter paddy are in progress. Prospects of standing crops are fair. Fodder is sufficient. <i>Panga</i> salt is selling at 11 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	9·01	5	(n)	
26	TIPPERA ... (OOMILLA).	0·22	{ 4½ 5½° }	{ 4½ 5½° }	Weather hot. Harvesting of <i>aus</i> paddy and jute is in full swing and transplantation of <i>aman</i> paddy is going on. Condition and prospects of jute and <i>aus</i> paddy are not good. Jute stalks are in flower and stunted in growth.
	Brahmanbaria.	Nil	4½	4½	
	Chandpur ...	2·02	{ 4½ 5½° }	{ 4½ 5½° }	
27	NOAKHALI ...	1·72	5	4½	Weather stormy. Harvesting of <i>aus</i> paddy and jute is in progress. Transplantation of <i>aman</i> paddy continues. Prospects of jute and other standing crops are fair. The effects of weather on jute are favourable. Cattle-disease is reported from Ramganj, Senbag, and Companyganj thanas.
	Feni ...	(n)	(n)	4½	
28	CHITTAGONG HILL TRACTS.	2·12	5	4	Prospects of <i>jhum</i> are reported to be favourable. Ploughing for <i>aman</i> paddy continues. Stock of rice is sufficient. Burma rice is being imported. Cattle-disease is reported from thana Ramgarh. Fodder is sufficient.

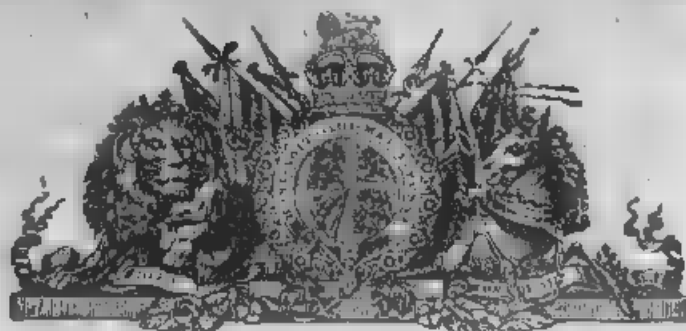
(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
 * Burma rice.

(n) Not reported.

J. C. ROY,

for Director of Agriculture, Bengal.

Dacca, the 7th August 1920.



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DEPARTMENT OF AGRICULTURE, BENGAL.

Forecast of the Summer *til* crop of Bengal, 1920-21.

(NOTE.—On an average of the five years ending 1919-19, the area under *til* in Bengal has represented some 5.0 per cent. of the total area under *til* in British India.)

Character of the season.—The rainfall in February and March was sufficient for sowings, which began at the normal time. The long spell of drought, that followed in the months of April and May, adversely affected the growth of the crop in many districts. Subsequently the rainfall was generally moderate and beneficial. Some damage by drought is reported from parts of the 24-Parganas, Murshidabad, Midnapore and Mymensingh. On the whole the season was unfavourable for the crop.

Acresage.—The total area sown this year with the crop is reported to be 155,300 acres, as against 167,300 acres last year.

Outturn.—From the estimates furnished by the District Officers, the average outturn of the crop for the province works out at 77 per cent. of the normal this year, against 76 per cent. last year. Taking the normal yield at 6½ maunds per acre, the gross outturn for the province is estimated at 26,900 tons this year, against 28,600 tons last year, or a decrease of about 6 per cent.

G. EVANS,
Director of Agriculture, Bengal.

DACCA,
The 27th July 1920.

APPENDIX I.

Forecast of the Summer Tili crop of Bengal, 1920-21.

District.	Estimated normal area under summer crops.	ESTIMATED AREA UNDER SUMMER CROPS.		TAKING 100 TO REPRESENT THE NORMAL, WHAT WOULD BE THE AVERAGE OUTTURN PER ACRE OF AREA.		Date by which sowing generally began this year and whether that date was early, normal or late.	Date by which harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
		Last year.	This year.	Last year.	This year.			
1	2	3	4	5	6	7	8	9
	Acre.	Acre.	Acre.					
24-Parganas	180	100 ^a	100 ^a	100	47	Middle April.	Not yet begun	The weather has not been favourable. Damage to the extent of 33 per cent is reported from Basirhat subdivision. The outturn has fallen considerably below the normal owing to want of rain.
Barisal	1,000	1,100	1,400	75	47	March. Normal.	June. Normal	The increase in area compared with last year was due to favourable weather at sowing time and to high price of oil which induced the cultivators to cultivate more area this year. Unfavourable weather owing to continued drought at the growing stage caused damage to the outturn by about 32 per cent.
Benares	2,100	1,200	1,800	58	32	February and March. Normal.	June. Ditto	The increase in area was due to favourable weather at sowing time. The outturn has fallen slightly owing to want of rain in April.
Bhujna	4,100	900	800	77	47	February. Normal.	Last week of June. Normal.	The decrease in area compared with last year is due to want of timely rain for which the plants could not thrive well, and the outturn has fallen much below the normal.
Burdwan	2,400	2,400	800	58	50	February	May to June.	The decrease in area is due to want of timely rain. The weather has been dry which has affected the growth of the crop and has reduced the outturn considerably.
Birbhum	400	400 ^a	400 ^a	57	50	March. Normal.	June. Normal	The weather has not been favourable owing to want of sufficient rain.
Bansgaon	1,700	1,500	3,000	100	100	April	Ditto	The increase in area was due to timely rain-fall. The weather has been favourable and a normal outturn is expected.
Midnapore	7,000	7,000	7,000	80	75	March and April. Normal.	May and June. Normal.	The slight increase in area is due to high price of oil. The weather has been fair. Want of timely rain affected the growth. The outturn is below the normal owing to drought.
Hooghly	1,000	900 ^a	900 ^a	55	100	End of February. Normal.	First week of June. Normal.	The weather has been favourable and a normal outturn is expected.
Howrah	200	(3)	(8)	80	30	Beginning of January. Normal.	Beginning of May.	The weather has not been favourable. The outturn is considerably below the normal owing to want of timely rain.
Malda	10,000	8,100	7,700	60	75	Middle of March. Normal.	Middle of June. Normal.	Unfavourable weather owing to drought has reduced the outturn this year.
Dinajpur	200	200 ^a	200 ^a	75	90	May. Normal		The weather has not been favourable. For want of timely rain the outturn is likely to fall much below the normal.
Rangpur	200	200 ^a	200 ^a	85	100	March. Normal.	June. Normal	The weather has been favourable on the whole.
Bogra	1,500	1,400	1,400	80	80	Ditto	Ditto	Scarcity of rain in March and April retarded the growth of the crop and has thus reduced the outturn.
Palaka	22,000	21,100	21,300	80	85	Middle of March. Normal.	Middle of June. Normal.	The weather had been a little better than last year.
Malda	400 ^a							Owing to unfavourable weather at sowing time the crop has not been cultivated this year.
Bara	6,000	17,500	8,000	82	95	February and March.	June and July. Normal.	The weather has been characterised by frequent rainfall and the growth of the crop good. The decrease in area this year is due to revision of estimates on the basis of settlement records.
Mymensingh	112,800	76,400	76,400	78	78	Middle of March. Normal.	Middle of June. Normal.	The weather has not been favourable owing to drought which caused some damage in Tangail and Kishoreganj.

^a Conventional area.^b Based on the basis of settlement figures.

District.	Estimated normal area under sown crop.	ESTIMATED AREA SOWN IN 1901.		TAKING 100 TO REPRESENT THE NORMAL, WHAT WOULD BE THE AVERAGE OUTTURN PER ACRE CROPPED.		Date by which sowing generally began this year, and whether that date was early, normal or late.	Date by which harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
		Last year.	This year.	Last year.	This year.			
1	2	3	4	5	6	7	8	9
	Acres.	Acres.	Acres.					
Faridpur	11,300	11,800	11,800	95	97	February and March. Normal.	June. Normal	The weather was favourable at sowing time but was not so subsequently owing to heavy rain.
Bakerganj	7,800	5,000	5,600	125	100	January. Normal.	Middle of April. Normal.	The weather was favourable and the outturn has been normal.
Chittagong	200	200	200	104	100	March. Normal.	June. Normal	The weather has been favourable.
Tripura	11,000	8,500	8,200	70	67	March. Normal.	June. Normal	The weather has not been favourable. Drought and untimely rain have affected the outturn both in the Sadar and Brahmanbaria subdivisions to the extent of about six annas. The increase in area is due to high prices obtained for oilseeds last year.
Nasikhat	500	200	200	64	53	February. Normal.	June. Normal	The weather has been favourable. Want of seasonable rain has caused the outturn to fall below the normal.
Total Bengal ...	231,700†	167,300	154,800	76	77			

* <http://www.fishbase.org>

† Renowned.

APPENDIX II.

Abstract statement of estimated acreage and outturn of the Summer *Till* crop of Bengal, 1920-21.

Province.	AREA (IN ACRES).					YIELD (IN TONS).				
	Of current year's crop.	Of previous year's crop.	Average of preceding	PERCENTAGE BY WHICH COLUMN 1 EXCEEDS (+), OR IS LESS THAN (-), AREA IN		Estimated yield of current year, &c., of area in column 2.	Yield of previous year, &c., of area in column 3.	Average of preceding	PERCENTAGE BY WHICH COLUMN 7 EXCEEDS (+), OR IS LESS THAN (-), YIELD IN	
				Column 1.	Column 4.				Column 7.	Column 8.
1	2	3	4	5	6	7	8	9	10	11
			Five years. Ten years.		Five years. Ten years.		Five years. Ten years.		Five years. Ten years.	
Bengal	155,300	157,300	173,600 196,700	- 7.2 - 13.3	- 17.2	26,900	28,400 19,400	24,800	- 8.8 + 35.7	+ 8.7

DEPARTMENT OF AGRICULTURE, BENGAL.

First Forecast of the Sugarcane crop of Bengal 1920-21.

(NOTE.—On an average of the five years ending 1915-16, the area under sugarcane in Bengal has represented some 8·7 per cent. of the total area under sugarcane in British India.)

Character of the season.—In the Eastern Bengal districts the weather at planting time was generally favourable, but subsequently during the months of April and May, scarcity of rain affected the growth of the plants to some extent. In Northern and Western Bengal, the planting time in most districts was generally from March to May, but conditions were not very favourable owing to drought and consequent lack of soil-moisture. During the last two months, however, moderate rainfall has improved the prospects of the crop throughout the Presidency and the present outlook is reported to be generally satisfactory.

Area planted.—The total area planted with sugarcane for the province is reported to be 216,900 acres this year, against 221,100 acres in the corresponding forecast of last year.

G. EVANS,

Director of Agriculture, Bengal.

Dacca,

The 6th August 1920.

First forecast of the sugarcane crop of Bengal, 1920-21.

District.	Estimated normal area under sugarcane.	ESTIMATED AREA UNDER CULTIVATION.		Date by which the planting of setts generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
		Last year.	This year.		
1	2	3	4	5	6
	Acres.	Acres.	Acres.		
24-Parganas	6,000	6,000	4,700	Beginning of April. Normal.	The increase in area was due to the high price of sugar and to favourable weather condition at planting time. Subsequently the weather was unfavourable to the growth of the plant owing to drought.
Radia	7,900	6,100	6,700	Middle of January. Normal.	The increase in area is due to high price of sugar. The weather is favourable.
Murshidabad	2,800	2,800	2,800	November to May	The increase in area is due to high price of sugar. The weather was fair at sowing time, but subsequent drought greatly affected the growth of the crop. Recent rain has, however, improved the condition of the crop a little.
Jessore	2,900	2,100	2,900	February and March.	The decrease in area was due to want of rain at the time of planting. Subsequently the weather has been favourable and the growth of the crop has been fair.
Khulna	1,500	1,000	1,000	February. Normal	The weather has not been favourable. Want of rain has retarded the growth of the crop.
Barwan	22,300	18,100	18,800	April to May. Normal	The increase in area is due to high price of sugar. The weather has not been favourable. The crop suffered for want of moisture. The recent rainfall is improving the prospects.
Birbhum	9,000	11,000	6,000	May. Normal	The decrease in area was due to want of rain at planting time. Subsequently the weather has been favourable.
Bachura	15,000	10,500	11,000	End of May. Late	The increase in area is due to high price of sugar. Owing to late rainfall, the planting was delayed; since then the weather has been fair. The rainfall in June was very favourable to the growth of the crop.
Midnapore	9,600	4,200	5,100	March and April. Normal.	The increase in area is due to high price of sugar. The weather was not favourable at planting time. Subsequently it has been favourable.
Hooghly	7,200	4,900	4,800	Serampore and Arambagh Subdivisions—March: normal. Other subdivisions—Beginning of April: normal.	Owing to want of timely rain the weather has not been favourable.
Howrah	8,500	4,300	4,000	January. Normal	The weather was not favourable at planting time but subsequently it turned favourable and improved the condition to a great extent.
Rajshahi	7,500*	12,300	6,400	End of January. Normal.	The increase in area as compared with that of last year is due to revision of estimates and to unfavourable weather at planting time. Present weather is fair.
Dinajpur	25,000	26,600	26,500	January to March. Normal.	The weather has been fair.

* Revised on the basis of settlement figures.

District.	Estimated normal area under sugarcane.	ESTIMATED AREA UNDER SUGARCANE.		Date by which the planting of sets generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
		Last year.	This year.		
1	2	3	4	5	6
	Acres.	Acres.	Acres.		
Jalpaiguri	5,000	5,700	5,800	First week of December. Normal.	The weather has been favourable.
Darjeeling	300	300†	300†	Middle of March. Normal.	The weather has been fair.
Bangpur	20,500	12,000	12,500	Middle of February. Normal.	The increase in area is due to high price of sugar. The weather has been favourable on the whole.
Bonga	5,000	4,300	4,900	March. Normal	The increase in area is due to high price of sugar. The weather was favourable at the beginning, but subsequently absence of rain retarded the growth of the crop; since then there has been rain and the weather is now favourable.
Patna	10,000	4,800	5,000	Middle of April. Normal.	The decrease in area was due to drought at planting time. Subsequent weather has been favourable and the plants are growing luxuriantly.
Malda	300	300†	300†	Middle of April. Normal.	At planting time the weather was not favourable for want of rain, but the recent rain has proved favourable to the growth of the crop.
Dacca	21,100	22,700	24,100	October to March. Normal.	The increase in area is due to high price of sugar and molasses. The weather has been favourable and the growth of the crop good.
Mymensingh	11,100	10,550	10,800	January to March. Normal.	The increase in area is due to high price of sugar. The weather has been generally favourable.
Faridpur	7,100	7,400	7,400	February. Normal	The weather has been favourable.
Bakarganj	11,000	22,000	24,000	January and February. Normal.	The increase in area is due to high price of sugar and sugar. The weather was favourable at planting time, but subsequently it proved unfavourable owing to drought which retarded the growth. Present weather is favourable.
Chittagong	5,400	5,000	5,400	March. Normal	The weather has been favourable.
Tippura	5,000	5,000	5,000	Chandpur—January: normal. Sadar and Brahmanbaria sub-division—March: normal.	The weather has been favourable.
Hoshiabali	300	300†	300†	March. Normal	The weather has been favourable and the condition of the crop is good.
Chittagong District	1,000	1,000†	1,000†	Chittagong circle—Last week of March. Mong Circle—Middle of May.	The weather has been fair.
Total for Bengal	227,000	217,000	228,000		

† Conventional area.

**CONSTITUTION OF A BOARD TO EXAMINE ALL IMPORTANT
PROJECTS WHICH ARE LIKELY TO RESTRICT THE FREE FLOW
OF FLOOD WATER.**

GOVERNMENT OF BENGAL.

Irrigation Department.

RESOLUTION.

No. 3210 I.,

CALCUTTA, THE 7TH AUGUST 1920.

READ—

- (1) Resolution No. 373 T-I., by the Government of Bengal, Irrigation Department, dated the 9th October 1916.
- (2) Press communique by the Irrigation Department, dated the 17th February 1917.
- (3) Resolution No. 4133 I., by the Irrigation Department, dated the 9th September 1919.

By Bengal Government notification No. 1360 T. R., dated the 2nd November 1914. Major Hirst, Director of Surveys, Bengal and Assam, was placed on special duty to enquire into the condition of the Upper Hooghly and its feeders. On receipt of the report in June 1916 the Governor in Council decided to appoint a committee of practical men to advise Government upon the steps which should be taken to carry out systematic observations of the changes in these rivers and also, if possible, to improve their condition as navigable channels and as feeders for the Lower Hooghly. This committee was appointed in February 1917, and they submitted their report to Government in August 1919.

The recommendations of the committee are divided into three main heads, viz:—

(A) The preparation and co-ordination of records for the investigation of the progress of deterioration in the river Hooghly and its feeders,

(B) Practical measures for the conservation and improvement of the feeders of the river Hooghly, and

(C) Administrative control of the connected river system.

In connection with the latter the committee state that considering further the vital importance of the conservation of the deltaic rivers in the interests of drainage, irrigation, sanitation and transport, and the risk of deterioration to which they are exposed in the event of undue restriction of the spill areas of the feeder rivers of the Hooghly, they are of opinion that a Board should be constituted by the Government of Bengal to examine all important projects which are likely to restrict the free flow of flood water and report to Government before such projects are sanctioned.

The Governor in Council has been pleased to accept the recommendations of the committee and has now decided to appoint a permanent Board whose duty it will be to examine all important projects concerning either drainage, irrigation, sanitation or transport (by rail, road or waterways), which are likely to restrict the free flow of flood water, and report to Government in the department concerned before such projects are sanctioned.

The personnel of this committee will be constituted as below:—

President.

The Chief Engineer, Irrigation Department, Bengal.

Members.

A representative of the Sanitary Department.

A representative of the Agricultural Department.

A member to be nominated by the Bengal Chamber of Commerce.

A member to be nominated by the Managing Agents, India General Navigation and Railway Company, and the Agents of the Rivers Steam Navigation Company acting jointly.

The Under-Secretary to the Government of Bengal in the Irrigation Department will act as Secretary to the Board, and the records will be kept in the Bengal Secretariat. The Chief Engineer, Irrigation Department, will decide what schemes should be referred to the Board.

ORDER—Ordered that this Resolution be published in the *Calcutta Gazette* and that a copy thereof be submitted to the Government of India, Public Works Department, for information.

Ordered also that copies of the Resolution be forwarded to the Secretary, Railway Board, the Revenue, the Municipal and the Public Works (Railway) Departments of this Government, the Secretary, Bengal Chamber of Commerce, and the Managing Agents, Steamer Companies (India General Navigation and Railway Company and Rivers Steam Navigation Company), Calcutta, for information.

By Order of the Governor in Council,

F. A. A. COWLEY,

Secy. to the Govt. of Bengal.

**REPORT ON THE WORKING OF THE LICENSED WAREHOUSE
AND FIRE BRIGADE ACT, I OF 1893.**

NOTIFICATION.

No. 2302M.—*The 9th August 1920.*—The following is published for general information, under section 41 of the Licensed Warehouse and Fire Brigade Act, 1893 (Bengal Act I of 1893).

L. S. S. O'MALLEY,

Secretary to the Government of Bengal.

No. 1861G., dated Howrah, the 10th July 1920.

Memo. by—R. F. LODGE, Esq., District Magistrate, Howrah.

COPY, with copies of enclosures in duplicate, forwarded to the Commissioner of the Burdwan Division with reference to his memorandum No. 760M., dated the 6th July 1920, for information.

No. 1109G., dated Howrah, the 8th July 1920.

From—BABU CHARU CHANDRA SINHA, M.A., B.L., Chairman, Howrah Municipality.

To—The Magistrate of Howrah.

As requested in your letter No. 1527G., dated the 17th June 1920, I have the honour to submit herewith the statements showing the warehouses licensed under the Fire Brigade Act I of 1893 and receipts and disbursements on account of the same for the year 1919-20. The former statement has been prepared in accordance with the instructions contained in the Government of Bengal, Municipal Department, No. 470M., dated the 14th February 1917, to the Commissioner of the Burdwan Division, a copy of which was forwarded under his memorandum No. ^{137-M.} XXIII-F, dated the 16th February 1917.

The collection of fees works out to be 86 per cent. of the current demand and 95 per cent. of the arrear demand, as against 90 per cent. of the current demand and 55 per cent. of the arrear demand reported for the year 1918-19. The demand for the year 1919-20 amounted to Rs. 29,183 and the collection to Rs. 25,055, as against the demand of Rs. 20,739 and the collection of Rs. 18,753 for the year 1918-19.

The contribution which the Commissioners were called upon to pay for the maintenance of the Fire Brigade amounted to Rs. 57,327. The rates leviable under section 10 of the Act had to be enhanced in respect of all warehouses as defined by section 2(8) of the Act to the maximum prescribed under the Act.

The direction contained in the first proviso to section 10 of the Act was followed.

STATEMENT I.

Statement of Receipts and Disbursements, 1919-20

Receipts.

	DEMAND.			COLLECTION.			REMISSION.			BALANCE.		
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
(a) To balance on the 1st April 1919.
(b) License fees levied under sections 10 and 24.	1,985	20,183	21,168	1,985	20,054	22,039	91	...	91	...	4,128	4,128
(c) Mutation fees levied under section 12.	...	40	40	...	40	40	...	...	...	...	...	...
(d) Rates levied under section 25 (f) (a).
(e) Rates levied under sections 25 (f) (b).
(f) Rates levied under section 25 (f) (c).
Fines and penalties under the Act.	375	375	...	...	...	...	...	...
Contributions from General Fund.	10,000	...	...	...	...	...	...
GRAND Total	67,327	...	...	...	...	...	...

Disbursements.

	Rs.
(1) Establishment	...
(2) Contribution to the Fire Brigade	57,327
(3) Any other special items as specified	...
(4) Closing balance on the 31st March 1920	...

STATEMENT II.

List of Licensed Warehouses under the Fire Brigade Act (Act V) of 1893 during the year 1919-20.

Name of Street.	Street of holding numbers with the number of warehouses shown in brackets when they are more than one.
Andul Road	...
Benares Road	...
Bandaghat Road	...
Babudanga Road	...
Banerjee Lane	...
Belilios Road	...
Barabagan Lane	...
Bansola Ghat Road	...
Baisnabpara Lane	...
Chandmari Road	...
Circular Road	...
College Road	...
Cowis Ghat Road	...
Dharmatola Lane	...
Dhobapara Lane	...
Dushanibagan Lane	...
Dobson Road	...
Foreshore Road	...
Girish Ghose Lane	...
Grand Trunk Road	...

Name of Street.	Street of holding numbers with the number of warehouses shown in brackets when they are more than one.
Golaburi Road	... 53, 114.
Gargola Ghat	... 2, 4, 5.
Grierson Road	... 2, 4.
Gopal Govinda Bose Lane	... 1.
Girish Banerjee Lane	... 22.
Guru Charan Roy Chaudhuri Ghat Road.	... Nil.
Howrah Road	... 3, 6, 13, 23, 24(2), 32, 39, 67, 69, 74, 76, 90, 107, 108, 109.
Hurrogunj Road	... 67, 73, 100, 118.
Harimohan Bose Road	... 12.
Harcourt Lane	... 15-1, 51.
Joyabibi Lane	... 35, 36.
Jeliapara Lane	... 26, 38, 39, 68-1, 89, 102.
Joydamin Babu and Ananda Dutt Lane.	... 66.
Khetter Mitter Lane	... 2, 4, 23, 90, 91(2), 100, 102, 102-1, 103, 104.
Kings Road	... 59.
Khurat Road	... 18, 97, 28, 29, 55, 59, 162, 164, 176, 190, 192, 198, 202, 211, 217.
Krishnakamal Bhattacharjee Lane	6-1.
Kantapur Lane	... 14.
Kalachand Nundi Lane	... Nil.
Kalabagan Lane	... Nil.
Lakshminarayan Chakraborty Lane	1.
Madhub Ghose Lane	... Nil, 11.
Musalmanpara Lane	... 13.
Moraporaghat Road	... 3, 4, 6, 7, 8, 9, 11.
Mour Bagan Lane	... Nil.
Makardh Road	... Nil, 21-1, 22.
Mahendra Nath Ray Lane	... 7.
Narkerpura Lane	... Nil, 108, 160.
Nandibagan Lane	... 57.
Nursing Dutt Road	... 15, 100, 120, 126.
Nursing Bose Lane	... 135.
Old Ghansury Road	... 12, 14, 15, 17, 18, 21, 28, 29, 31, 51, 53(2), 54, 57, 60, 62-1, 63(2), 64, 66, 87, 90, 100, 107, 122, 124, 146, 152, 153-1, 154, 155, 156, 157-1, 158, 162, 163, 178, 180, 188, 194(2).
Panchanantola Road	... 9, 68, 90-1, 95, 97, 133-1, 218, 250, 251.
Parks Garden Lane	... 59, nil.
Rasick Kristo Banerjee Lane	... Nil.
Rose Mary Lane	... 64.
Ross Road	... 57.
Ramkrishnapur Lane	... 33, 46.
Round Tank Lane	... Nil.
Ramkrishnapur Ghat Road	... 8, 28, 29, 32, 43.
Rajnarayan Ray Chaudhuri Ghat Road	... 14, 46.
Stalkart Lane	... 8.
Sambhu Halder Lane	... 25.
Sitanath Bose Lane	... 28.
Sreebhash Dutt Lane	... 17.
Strand Road	... 8-1(2).
Strand Road 2nd Bye Lane	... Nil.
Sibpur Road	... 45, 56, 182-1, 190, 197.
Shalimar Road	... 41, nil.
Saker Bazar Lane	... 28.
Seal's Baste, Sibpur	... Nil.
Telkalghat Road	... 20, 23.
Upendra Mitter Lane	... 24, 25, 29, 38, 41.

No. 73-M., dated Calcutta, the 1st July 1920.

From—THE HON'BLE MR. J. R. BLACKWOOD, I.C.S., Commissioner,
Presidency Division,

To—The Secretary to the Government of Bengal, Municipal Department.

I have the honour to submit herewith copies of the reports on the working of the Licensed Jute Warehouse and Fire Brigade Act, I (B.C.) of 1893, for the year ending the 31st March 1920, in Cossipore-Chitpur, Maniktola and Garden Reach Municipalities.

No. 661, dated Calcutta, the 4th June 1920.

From—BARU HEM CHANDRA DE, M.A., Chairman Cossipore-Chitpur Municipality,

To—The Magistrate of the 24-Parganas, Alipore.

With reference to your letter No. M. 262-1-20, dated the 5th May 1920, I have the honour to submit the following report on the working of the Licensed Warehouses and Fire Brigade Act for the year 1919-20 together with the statements of receipts and disbursements and of licensed warehouses in the prescribed form.

2. The rate of the license fee levied on the warehouses in the year of report was $7\frac{1}{2}$ per cent. on the annual valuations of warehouses as in the previous year.

3. The total receipts from the fees during the year amounted to Rs. 31,838-13 as shown in the Statement I. The demand of the Commissioner of Police for the year on account of contribution towards the cost of maintenance of the metropolitan fire brigade payable by this municipality was Rs. 65,517. But the municipal commissioners, being unable to provide so much as that, paid Rs. 48,690 only during the year of report and promised to pay the balance of Rs. 16,827 in the following year. As out of Rs. 48,690 a sum of Rs. 31,838-13 was raised from the jute warehouse fees as stated above, the balance of Rs. 16,851-3 was paid from the General Fund.

4. No rates were levied under section 25 (1) (a), (b) and (c) of the Act during the year of report.

5. A sum of Rs. 54 was received from the Police Magistrate, Sealdah, during the year of report as fines imposed under the Act.

6. The Statement II will show the warehouses licensed during the year of report.

STATEMENT I.

Statement of Receipts and Disbursements.

Opening Balance on 1st April 1919—Nil.

Receipts.

Particulars.	DEMAND.			COLLECTION.			REMISSION.			BALANCE.		
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.
	Rs.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A.	Rs. A.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A.	Rs. A.	Rs. A.
Licenses fee levied under sections 19 and 21.	...	55,557 2 0	55,557 2 0	...	31,704 13	31,704 13	...	551 7 0	551 7 0	...	2,765 14	2,765 14
Mutation fee	...	110 0 0	110 0 0	...	50 0	50 0	...	...	...	...	30 0	30 0
Rates under section—												
25 (1) (a)	...	...	...	...	...	...	...	...	...	...	...	...
25 (1) (b)	...	...	...	...	...	...	...	...	...	...	...	...
25 (1) (c)	...	...	...	...	...	...	...	...	...	...	...	...
Fines and penalties	...	54 0 0	54 0 0	...	54 0	54 0	...	...	...	...	...	...
Total	...	55,616 2 0	55,616 2 0	...	31,838 13	31,838 13	...	551 7 0	551 7 0	...	2,825 14	2,825 14

Disbursements:

	Rs.
1. Establishment	
2. Contribution to Fire Brigade Fund	48,680
3. Any other special items	
4. Total	48,680
5. Closing Balance	
6. Grand Total	

The total receipts being Rs. 31,838-13, the deficit of Rs. 16,851-3 was met from the General Fund.

STATEMENT II.

Statement of Warehouses licensed during 1919-20.

Name of Road.	Number of holdings.
Barrackpore Trunk Road	57-A-7, 60-6, 85, 85-A, 3 2, 3-3, 25-10, 32-3, 4, 85-1, 58-111, 86-1, 74-A, 77.
Gun Foundry Road	26-3-A, 1, 22-C, 1-A-11, 26.
Cossipore Road	82, 3, 4, and 111, 27, 13-A.
Lock Gate Road	43.
Sugar Works Lane	1.
Ram Gopal Ghose Road	2-A, 3 and 6, 1.
Kali Prasanna Sinha Road	2 and 3, 4, 5 and 7, 12 and 12A, 14, 15.
Nawabpatty Street	4, 12, 6.
Dilarjung Road	6, 2, 7, 4, 5, 3.
Chitpore Ghat Lane	4-2, 3, 1, 7, 8, 16, 12, 17-1, 6, 4-1-1.
Broja Doyal Shaw Road	8, 2, 3, 1, 6.
Strand Road	2.
Turner Road	2.
Pran Kissen Mukherji Lane	18, 5, 26, 27, 11, 12, 13, 14, 15, 16, 5-A, 6, 7, 2, 3, 4, 20, 25-A, 28, 29.
Pran Kissen Mukherji Road	4, 4-A, 21, 28, 29, 9-B, 8, 9-A, 5, 9, 10-A, 30, 34-A-1, 37, 24, 22-B, 31-A, 26-7, 33, 26-10, 26-4, 6, 7, 32, 34, 25, 27-2, 22-A, 23, 26, 26-9, 22, 34-B, 34-c, 11-3, 12-1, 11-4, 5-1-1, 11-1, 16-3, 10.
Chitpore Street	Nil.
Settpukur Road	4, 2, 1-B, 1, 14.
Kali Charan Banerji Lane	21, 19, 17-1.
Rustomji Parshi Road	5.
Gopi Mandol Lane	7.
Kali Charan Sett Road	4.
Ranee Road	18-1.
Gangulipara Lane	2-1.
Paikpara Road	16-97, 14-91-2, 16-79, 16-83, 15-14, 16-29-2.
Kulidaha Road	17.
South Paikpara Road	13-1.
Nritya Gopal Chatterjee Lane	1-30.
Bonomali Chatterjee Street	36-1.
Srish Choudhury Lane	21, 23-A.
Khelat Babu Lane	52-12.
Jogendra Nath Bose Lane	1.
Préo Nath Mukherji Road	4, 1-A, 5-2-1, 6, 5-1-1.
Ultadanga Yard (E. B. Railway)	128, 129, 120.
Chitpore Bridge Approach Road	9, 11, 5-A, 2, 3, 10, 3, 4, 7.
Wooma Kanta Sen Lane	7.
Nilmoni Mitter Street	14-1, 12-2, 10-11, 10-5, 12-3, 10-8, 12-4, 12-6, 10-15, 10-17.

Name of Road.

Number of holdings.

Belgachia Road

4-6, 83-21, 83-9, 83-16-1, 83-13, 113-A, 81-A, 81-B, 5-A, 6-A, 83-7, 98-c, 49, 53, 57, 98-A, 98-B, 83-11, 83-14, 38-2, 98-D, 33-A-111, 38-10, 85, 60-B, 67-2, 112, 56-A, 66-B, 66-C, 101-A, 38-4, 105-B, 69-A, 105-A, 83-14, 107-A, 108, 19, 38-C, 11 and 12, 13 and 14, 17, 54, 38-8, 106, 114, 65-5, 65-2, 65-1, 65-6.

New Canal Road

3-3-A, 2-8, 2-5, 2-3, 4-1, 7-1, 3-2, 1-6, 2-7, 5, 1-8, 3-3-B, 1-4.

No. 856, dated Calcutta, the 1st June 1920.

From—BABU UPENDRA CHANDRA BANERJEE, M.A., B.L., Chairman,
Maniktala Municipality.

To—The Magistrate of the 24-Parganas, Alipore.

WITH reference to your letter No. M.262-1-20, dated the 5th May 1920, I have the honour to submit the Annual Report for the year 1919-20, on the working of Jute Warehouse and Fire Brigade Act during the said year.

(1) The share of expenditure allotted to this municipality by the Commissioner of Police was Rs. 8,190 which was discharged in two instalments.

(2) The revenue during the year of report amounted to Rs. 4,280-12. Besides this a sum of Rs. 6-12 was also realised as fines and penalties under the Act.

(3) License fees were levied on jute warehouses at the rate of 4 per cent. and 8 per cent. on the annual value of the holdings and at 10 per cent. on trades of other descriptions.

(4) The jute godowns and firewood, hay and straw depôts are mostly situated near the Circular canal which bound the municipality on all sides. The Surah Jute Mills and the jute pressing mill of Messrs. Landale Clarke are the two mills situated within this municipality.

(5) The following statements in the prescribed form are annexed hereto:—

(a) A statement showing the receipts and disbursements for the year 1919-20.

(b) A statement showing the number and locality of jute warehouses.

(c) A statement showing the number of warehouses and licenses issued during the year 1919-20 as compared with those issued during the year 1918-19.

(d) A statement showing the number of warehouses abolished during the year 1919-20.

(e) A statement showing the warehouses started during the year

1919-20.

STATEMENT I.**MANIKTALA MUNICIPALITY.**

Statement showing the receipts and disbursements for the year 1919-20.

Opening debit balance on the 1st April 1919—Rs. 1,518-6.

Description of receipt.	DEMANDS			COLLECTION.			REMISSION.			BALANCE.		
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.
License fees levied under sections 19 and 24.	44 6 6	4,420 2 0	4,473 8 6	44 6 6	4,386 5 4	4,390 12 0	...	341 2 0	341 2 0	...	35 5 5	31 9 6
Mutation fee levied under section 11.	...	...	...	...	...	...	...	...	...	...	...	...
Rates levied under section 26 (2) (a) (5) (7) (c).	...	...	...	...	...	...	...	...	...	...	...	...
Fines and penalties under the Act.	...	...	...	...	...	6 12 0	...	...	...	...	...	...
			Total receipts	...	...	4,387 12 0						

A sum of Rs. 39-6 was wrongly credited by adjustment under the head. This mistake has since been detected and the correct figures have been shown in Statement I. It is requested that Form II of the annual account may be corrected by adding Rs. 39-6 under head "Tax on Profession and Trades" and deducting the same from the head under "Jute Warehouse fees."

Disbursements, 1919-20.

		Rs.	A.
1. Establishment	...	...	...
2. Contribution	...	8,190	0
3. Any other special items	...	...	...
4. Total	...	8,190	0
5. Closing debit balance	...	5,427	10
6. Grand total	...	2,762	6

STATEMENT II.

Statement of Jute Warehouses licensed during 1919-20.

Name of Road.	Number of holdings.
Canal Circular Road	... 1, 2, 4-2, 5, 7, 12 and 21.
Canal East Road	... 3, 5-1, 5-8, 5-9-1, 5-10, 5-11, 5-13, 5-14-1, 5-15, 5-18, 6, 8, 9, 9-20, 9-22, 10-6, 12, 12-6, 14-1, 14-13, 14-22, 16-1, 17-1, 20, 21-1, 42-36, 44-1, 46-1, 48-1, 49-1, 51-1, 51-12, 52-2, 52-3, 52-4, 52-5, 52-7, 52-8, 52-9, 52-10.
Gorapado Sircar's Lane	... 7-1, 18, 18-1-1 and 18-1-1-1.
Shainipura Road	... 4.
Ariff Road	... 14-1.
Guru Das Dutt Garden Lane	... 8.
Ultadanga Main Road	... 1, 2, 2-12, 3-3-1, 137-1-2 and 130.
Ultadanga Lane	... 19-21 and 36.
Maniktala Main Road	... 136-5 and 136-7.
Narikelanga Main Road	... 93 and 102.
Chaulpatty Road	... 5, 18, 18-A, 19, 19-A, 19-3-2, 27, 28, 29, 29-2, 32-3, 33-1, 34-2, 35-1, 35-A, 36, 37, 39, 40-1.
Muraripukur Road	... 38 and 38-1.

No. 116 G. M., dated Calcutta, the 4th June 1920.

From—MR. UNSUP DOWLA, Vice-Chairman, Garden Reach Municipality,

To—The Magistrate of the 24 Parganas, Alipore.

WITH reference to your letter No. M. 262-1-20, dated the 5th ultimo, I have the honour to report as follows on the working of the Licensed Jute Warehouse and Fire Brigade Act in this municipality for the year 1919-20 and to submit Statements I and II in the prescribed form.

2. During the year under report the total income from jute warehouse fees and from rate under section 25 (b) of the Fire Brigade Act as shown in Statement I was Rs. 4,755-7 against Rs. 3,755-2 in the previous year. The amount of contribution paid to the Fire Brigade Fund was Rs. 12,284 against Rs. 7,622 in 1918-19.

In levying the jute warehouse fees the limitations prescribed by the provisos under section 10 of the Fire Brigade Act were strictly followed.

3. The rates at which the fees were levied were 8 per cent. on the annual value of large warehouses, 10 per cent. on the annual value of wood and straw depôts, and ½ per cent. on the annual value of all bustee lands with huts, if any, on them. A list of licensed warehouses within this municipality during the year under review is given in Statement II.

STATEMENT I.**Statements of Receipts and Disbursements.**

Opening balance on 1st April 1919—Nil.

	DEMAND.			COLLECTION.			REMISSION.			BALANCE.		
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.
	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs.	Rs.	Rs.
Taxation fees levied under sections 19 and 24.	142 8	4,602 7	4,745 0	141 6	4,603 7	4,745 13	22 2	10	32 8	...	1,109	1,109
Mutation fees levied under section 31.	...	...	...	...	...	...	...	...	...	...	...	...
Rates levied under section 33(1)(a).	...	...	...	...	...	...	...	...	...	...	...	...
Rates levied under section 33(1)(b).	12 11	117 19	130 10	12 11	117 19	130 10	...	...	...	...	...	...
Rates levied under section 34(1)(a).	...	...	...	...	...	...	...	...	...	...	...	...
Fees and penalties under this Act.	...	...	...	...	...	...	...	...	...	...	...	...
Total	154 9	4,720 6	4,875 10	154 1	4,721 6	4,796 2	22 2	10	32 8	...	1,109	1,109

Disbursements.

	Rs.
1. Establishment	...
2. Contribution to Fire Brigade	... 12,284
3. Any other special item	...
4. Total	... 12,284
5. Closing balance	...
6. Grand total	... 12,284

STATEMENT II.**List of Licensed Warehouses for 1919-20.**

Name of Street.	Street or holding number with the number of warehouses shown in brackets when there are more than one.
Garden Reach Road	... A-8(5), A-9(1), A-9(2), A-10, A-10(1), B-10(3), B-63, C-1, C-3, C-5, C-6, F-43, F-44, F-56, G-1, H-22, H-24, I-18.
Ramrajpur Lane	... G-212.
Beechlight Road	... B-118, B-125, B-125(1), B-126, B-127(4), B-130, B-132, B-132(1), B-133, B-141(2), B-146, B-104(1).
Batikal	... G-72.
Paharpore Road	... H-33, H-45, J-110, J-117, J-200(3).
Rameswarpur Road	... I-70.
Dum-Dum Road	... Z-1.

List of Warehouses licensed for 1918-19 during 1919-20.

Garden Reach Road	... A-8(2), B-10, F-26, F-30(1)-(1), F-41, G-1, H-22.
Beechlight Road	... B-125(1), B-127(1), B-126, B-128(1).
Paharpore Road	... H-33.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 26th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.			HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN--		REMARKS.
						Rise.	Fall.	1918.	1919.		
Ganges	Monghyr ...	24th July 1920	6 A.M.	121.10'	0.00'	121.10'	0.90'	...	122.30'	114.90'	
	... Rajmahal ...	24th "	6 "	21.60'	56.319'	77.919'	...	0.20'	80.319'	74.91'	
	... Gosulundo ...	24th "	8 hours	22.40'	4.896'	27.296'	...	0.10'	27.896'	22.90'	
Brahmaputra	Gauhati ...	24th "	8 A.M.	26.60'	135.18'	161.78'	Steady	...	174.26'	176.46'	
	... Serajganj ...	24th "	12 hours	40.00'	1.509'	41.509'			41.509'	...	
	... Dibrugarh ...	24th "	8 A.M.	18.50'	314.18'	332.68'			331.98'	...	
Meghna	Bhairab Bazar ...	24th "	6 hours	16.50'	1.61'	18.11'	...	0.08'	18.11'	...	
	... Chandpur ...	24th "	12 "	11.75'	1.61'	13.36'			13.61'	...	
	... Fenchuganj ...	24th "	7 A.M.	27.10'	...	...			...	...
Dhaleswari	... Sabbar ...	24th "	7 "	27.50'	-8.62'	18.88'	0.10'	...	20.18'	...	
	... Swarupganj ...	24th "	6 "	19.60'	1.509'	21.109'	0.11'	...	25.269'	15.94'	
	... Edilpur ...	24th "	6 "	12.92'	92.58'	103.50'	...	2.75'	103.16'	...	
Lakhya	... Narayanganj ...	24th "	6-30 "	22.96'	-5.59'	17.37'	0.96'	...	16.22'	...	
	... Madaripur Bil Route ...	24th "	6 "	12.20'	-0.599'	11.601'	0.10'	...	11.401'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 25th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON PREVIOUS DATE IN—		REMARKS.
						Rise.	Fall.	25th.	24th.	
Ganges	25th July 1920	6 A.M. ...	121.70'	0.00'	121.70'	0.60'	...	122.20'	114.60'	
	25th "	" "	22.40'	56.319'	78.719'	0.80'	...	80.869'	74.61'	
	25th "	8 hours ...	22.30'	4.896'	27.196'	...	0.10'	27.996'	22.90'	
Brahmaputra	25th "	8 A.M. ...	26.10'	135.18'	161.28'	...	0.50'	174.16'	176.76'	
	25th "	12 hours ...	40.10'	1.509'	41.609'	0.10'	...	41.609'	...	
	25th "	8 A.M. "	17.90'	314.18'	332.08'	...	0.60'	331.18'	...	
Meghna	25th "	6 hours	16.50'	1.61'	18.11'	Steady		18.19'	...	
	25th "	13 "	11.75'	1.61'	13.36'			13.86'	...	
	25th "	7 A.M. ...	27.10'	...	...			...	...
Dhaleswari	25th "	" "	27.60'	-8.62'	18.98'	0.10'	...	20.28'	...	
Bhagirathi	25th "	" "	19.17'	1.509'	20.679'	...	0.43'	25.819'	16.17'	
Damodar	25th "	" "	12.58'	92.58'	105.16'	...	0.34'	102.00'	...	
Lakhsa	25th "	6-30 "	22.00'	-5.59'	16.41'	...	0.96'	16.43'	...	
Khadirpur Bli Route	25th "	" "	12.30'	-0.599'	11.701'	0.10'	...	11.451'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 26th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAYS HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON GIVEN DAYS IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Monghyr ...	26th July 1920	6 A.M. ...	121.90'	0.00'	121.90'	0.20'	122.20'	114.40'	
	Rajmahal ...	26th "	" "	22.65'	56.319'	78.969'	0.25'	80.169'	74.36'	
	Goalundo ...	26th "	8 hours ...	22.30'	4.896'	27.196'	Steady	28.096'	22.80'	
Brahmaputra	Gaubati ...	26th "	8 A.M. ...	25.70'	135.18'	160.88'	...	174.06'	176.66'	
	Serajganj ...	26th "	12 hours ...	40.10'	1.509'	41.609'	Steady	41.509'	...	
	Dibrugarh ...	26th "	8 A.M. ...	17.10'	314.18'	331.28'	...	331.28'	...	
Meghna	Bhairab Bazar ...	26th "	6 hours	16.33'	1.61'	17.94'	...	18.36'	...	
	Obandpur ...	26th "	14.30 "	11.50'	1.61'	13.11'	...	14.11'	...	
	Fenchuganj ...	26th "	7 A.M. ...	27.10'	...	...	Steady	...	...
Dhalaswari	Sabhar ...	26th "	7 "	27.70'	-8.62'	19.08'	0.10'	20.48'	...	
Bhagithahi	Swarupganj ...	26th "	6 "	18.62'	1.509'	20.129'	...	26.079'	16.20'	
Damodar	Edilpur ...	26th "	6 "	12.40'	92.58'	105.08'	...	100.91'	...	
Lakhya	Narayanganj ...	26th "	6.30 "	21.80'	-7.59'	16.30'	...	16.58'	...	
Madaripur Bil Route	Takorbat ...	26th "	6 "	12.40'	-0.599'	11.801'	0.10'	-11.601'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 26th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of above referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM OF SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Moughyr ...	27th July 1920	6 A.M. ...	121.70'	0.00'	121.70'	...	122.10'	114.10'	
	Rajmahal ...	27th "	6 " ...	23.90'	56.319'	79.219'	0.25'	79.869'	74.16'	
	Gosfando ...	27th "	8 hours ...	22.30'	4.896'	27.196'	Steady	27.196'	22.80'	
Brahmaputra	Gaubati ...	27th "	8 A.M. ...	25.50'	135.18'	160.68'	..	173.36'	176.56'	
	Seraiganj ...	27th "	12 hours ...	40.10'	1.509'	41.609'	Steady	41.109'	...	
	Dibrugarh ...	27th "	8 A.M. ...	17.40'	314.18'	331.58'	0.30'	330.68'	...	
Meghna	Bhairab Bazar ...	27th "	6 hours ...	16.33'	1.61'	17.94'	Steady	18.69'	...	
	Chandpur ...	27th "	16 " ...	11.58'	1.61'	13.19'	0.08'	14.11'	...	
	Fenchuganj ...	27th "	7 A.M. ...	27.00'	...	...	0.10'	...	...
Dhaleswari	Sabhar ...	27th "	7 " ...	27.60'	- 8.62'	18.98'	...	20.48'	...	
	Swarupganj ...	27th "	6 " ...	18.95'	1.509'	20.459'	0.33'	26.039'	16.06'	
	Edilpur ...	27th "	6 " ...	12.75'	92.58'	105.33'	0.25'	103.58'	...	
Lakhya	Narayanganj ...	27th "	6.30 " ...	21.87'	- 5.59'	16.28'	...	16.72'	...	
	Takerbat ...	27th "	6 " ...	12.40'	- 0.599'	11.801'	Steady	11.701'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 26th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading in feet.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Comparison with previous day's height.		Height above P. W. D. datum on same date in—		Remarks.
						ft.	in.	1919.	1920.	
Ganges	28th July 1920	6 A.M.	121.40'	0.00'	121.40'	...	...	122.20'	114.00'	
	28th "	6 "	22.70'	56.319'	79.019'	...	...	79.769'	74.06'	
	28th "	8 hours	22.40'	4.896'	27.296'	0.10'	...	27.996'	22.70'	
Brahmaputra	28th "	8 A.M.	24.80'	135.18'	159.98'	...	...	172.96'	176.06'	
	28th "	12 hours	40.00'	1.509'	41.509'	...	...	41.109'	...	
	28th "	8 A.M.	17.30'	314.18'	331.48'	...	...	329.98'	...	
Meghna	28th "	6 hours	16.42'	1.51'	18.03'	0.09'	...	18.79'	...	
	28th "	5.30 "	11.25'	1.61'	12.86'	...	...	14.11'	...	
	28th "	7 A.M.	26.95'	...	...	...	...	...	...
Dhaleswari	28th "	7 "	27.60'	-8.62'	18.98'	Steady		20.48'	...	
	28th "	6 "	20.46'	1.509'	21.969'	1.51'	...	26.099'	15.98'	
	28th "	6 "	12.75'	92.58'	105.33'	Steady		103.58'	...	
Lakhya	28th "	6.30 "	21.85'	5.59'	16.26'	...	...	16.83'	...	
	28th "	6 "	12.30'	-0.599'	11.701'	...	...	11.801'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 29th July 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to above P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DATE'S READING.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE—		Remarks.
						Min.	Max.	1919.	1916.	
Ganges	Monghyr ...	29th July 1920	6 A.M.	121.30'	0.00'	121.30'	...	0.10'	122.30'	113.50'
	Rajmahal ...	29th "	6 "	22.60'	56.319'	78.919'	...	0.10'	79.769'	73.76'
	Goalundo ...	29th "	8 hours	22.30'	4.896'	27.196'	...	0.10'	27.896'	22.80'
Brahmaputra	Gauhati ...	29th "	8 A.M.	24.40'	135.18'	159.58'	...	0.40'	173.86'	175.60'
	Seraiganj ...	29th "	12 hours	40.00'	1.509'	41.509'	...	Steady	40.909'	...
	Dibrugarh ...	29th "	8 A.M.	16.80'	314.18'	330.98'	...	0.50'	329.56'	...
Meghna	Bhairab Bazar ...	29th "	6 hours	16.42'	1.61'	18.03'	...	Steady	18.86'	...
	Chandpur ...	29th "	6 "	11.25'	1.61'	12.86'	...	Steady	14.86'	...
	Fenchuganj ...	29th "	7 A.M.	26.90'	...	...	...	0.05'	...	...
Dhaleswari	Sabhar ...	29th "	7 "	27.60'	-8.62'	18.98'	...	Steady	20.48'	...
	Swarnaganj ...	29th "	6 "	21.48'	1.509'	23.189'	1.22'	...	25.879'	15.84'
	Edilpur ...	29th "	6 "	10.75'	92.58'	103.33'	...	2.00'	102.83'	...
Madaripur Bil Route	Narayanganj ...	29th "	6.30 "	21.94'	-5.59'	16.35'	0.09'	...	16.99'	...
	Takerhat ...	29th "	6 "	12.30'	-0.699'	11.701'	...	Steady	11.901'	...

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of June 1920, as compared with the corresponding month of the previous year.

Canals.	1920-21.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
	Tons.	Tons.	No.	No.	Rs.	Rs.
<i>I.—Major Works.</i>						
Midnapore Canal ...	6,085	14,550	380	4,555	3,993	8,928
Hijili Tidal ...	8,045	21,972	...	1,147	8,415	20,273
Total ...	14,680	36,522	380	2,702	12,408	29,201
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	29,265	98,687	1,464	4,603	20,571	67,038
Tolly's Nala ...	17,620	47,021	15,855	36,840	5,236	14,706
Madaripur Bheel ...	118,458	336,675	102	482	24,305	(a) 71,819
Total ...	165,343	48,238	17,421	41,925	50,222	1,53,262
Magrahat Channels ...	1,998	4,820	480	480	1,407	2,090
Orissa Coast Canal ...	3,582	9,966	315	7,541	1,378	3,607
Nadia Rivers ...	2,140	5,571	12,400	13,820	569	1,768
GRAND TOTAL ...	173,063	502,690	30,816	63,546	53,571	1,80,727

Canals.	1919-20.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
	Tons.	Tons.	No.	No.	Rs.	Rs.
<i>I.—Major Works.</i>						
Midnapore Canal ...	8,475	22,468	932	5,944	4,002	11,832
Hijili Tidal ...	9,147	28,858	12	2,083	7,739	23,875
Total ...	17,622	51,127	944	8,977	11,741	35,707
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	54,763	116,209	1,828	4,698	23,542	78,310
Tolly's Nala ...	17,459	54,354	11,100	32,200	6,002	17,621
Madaripur Bheel ...	1,4,330	392,388	2	839	21,393	65,065
Total ...	166,552	502,951	12,925	37,737	50,937	1,61,886
Magrahat Channels ...	4,409	15,539	...	...	2,518	4,627
Orissa Coast Canal ...	5,932	15,197	43	2,475	1,188	3,885
Nadia Rivers ...	1,938	5,432	4,600	6,053	888	1,898
GRAND TOTAL ...	178,831	546,319	17,568	46,265	55,029	1,72,296

(a) The difference of Rs. 31 more is due to tollage for April 1920 being, as Rs. 22,059 instead of Rs. 22,090.

CALCUTTA.
The 10th August 1920.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 12th August 1920.

Summary.—During the week rainfall was heavy in most districts of West Bengal; elsewhere it was generally light. Transplanting of winter paddy seedlings and cutting and steeping of jute are proceeding, but their progress is somewhat slow in Eastern and Northern Bengal for want of adequate rainfall. Reaping of autumn paddy continues and a satisfactory outturn is anticipated. Some damage to jute by insect-pests continues to be reported from parts of Nadia, Jessore and Pabna. Winter paddy and jute have also been slightly damaged by floods in Midnapore. The prospects of jute are fair and those of sugarcane and deep-water paddy are promising. The average price of common rice for the province has fallen by about 0.19 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	Price of common rice, in MRS. PER MTR.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS Diamond Harbour. Barrackpore Barasat ... Basirhat ...	9.88 (n) 5.06 3.76 2.59	5 (n) 4½ 4½ 4½	5 4½ 4½ 4½	Condition and prospects of jute are good. The effects of weather on the growth of the crop are favourable. Fodder and water are sufficient. Burma rice is being sold in some places in Barasat subdivision.
2	NADIA ... Kushtia ... Meherpur ... Chudanga ... Ranaghat ...	2.30 0.50 3.05 0.97 5.00	5½ 4½ 5½ 5 4½	5½ 4½ 5½ 5 4½	
3	MURSHIDABAD Lalbagh ... Jangipur ... Kandi ...	0.98 3.27 0.04 1.16	4½ 4½ 5 5	4½ 4½ 5 5	
4	JESSORE ... Jhenidah ... Magura ... Narail ... Bangaon ...	1.46 (n) 1.67 2.20 3.25	5 (n) 4½ 4½ 5	5 5½ 4½ 5½ 5	
5	KHULNA ... Satkhira ... Bagerhat ...	4.01 2.03 10.74	4½ 5½ 4½ 5½	4½ 5½ 4½ 5½	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MURRI.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. 4.09	4½	4½	Weather hot. Transplantation of winter paddy is going on. Condition of jute and other standing crops is fair. Cattle-disease is reported from villages Nabagram and Moyna in thana Jamalpur.
	Asansol ...	2.45	5½	5½	
	Katwa ...	5.07	5	5	
	Kalna ...	2.50	4½	4½	
7	BIRBHUM ...	4.03	5	5	Transplantation of winter paddy continues. Fodder and water are sufficient.
	Rampurhat ...	(n)	(n)	5	
8	BANKURA ...	6.96	5½	5	Transplantation of paddy is going on. Prospects of standing crops are good. No large export of rice or paddy. Cattle-disease is reported from Simlapal.
	Vishnupur ...	9.71	5	5	
9	MIDNAPORE ...	3.66	4½	4½	The flood has slightly damaged jute and winter paddy in thanas Tamluk, Mahishadal, Ghatal and Panskura; elsewhere the effects of weather are fair. Transplantation of winter paddy is progressing. Fodder is sufficient.
	Ghatal ...	2.03	4½	4½	
	Tamluk ...	6.61	4½	4½	
	Oontal ...	3.72	4½	4½	
10	HOOGHLY ...	3.86	4½ to 5½	4½ to 5½	Effects of weather on the growth of standing crops are favourable. Condition and prospects of jute are fair; there has been no damage to the crop. Harvesting has not commenced. Fodder is sufficient. Price of rice is falling.
	Serampore ...	3.52	4½	4½	
	Arambagh ...	(n)	(n)	5	
11	HOWRAH ...	11.36	5½	5½	Transplantation of paddy continues. Standing jute crops are doing well; the condition is fair. Weather is favourable to jute. No damage is reported. Harvesting of jute has just begun. Condition of sugarcane is good. Fodder is sufficient.
	Ulubaria ...	16.99	4½	4½	
12	RAJSHAHI (RAMPUR-BOALIA) ...	0.67	5	4½	Prospects of jute and other standing crops are fair. Harvesting of jute and <i>aus</i> paddy continues. No damage is reported. Transplantation of winter rice is being hampered for want of more rain. Fodder is sufficient.
	Naogaon ...	0.93	4½	5½	
	Nator ...	0.40	4½	4½	
13	DINAJPUR ...	0.50	4½	4½	Weather cloudy. More rain is badly needed for transplantation of winter paddy. Harvesting of jute and <i>bhadra</i> paddy has commenced. Condition and prospects of jute are fair. Steeping of jute is being retarded for insufficient rain. Cattle-disease is reported from Balurghat, Gangarampur and Porsha police-stations. Fodder and water are sufficient.
	Thakurgaon ...	0.62	5	5	
	Balurghat ...	Nil	5½	5½	
14	JALPAIGURI ...	2.34	4½	4½	Prospects and condition of autumn paddy and jute are fair. Effects of weather are not satisfactory for want of sufficient rain. No damage has yet been done to them. Fodder is sufficient.
	Alipur ...	3.69	5	5	

* Burma rice.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUPKA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	5.01	4½	4½	Condition and effects of weather on jute are good. No damage is reported. Maize and potatoes are being harvested. <i>Marua</i> is progressing well. Stocks of rice, fodder and water are sufficient. Cattle-disease is prevalent at places.
	Kurseong ...	7.48	5	4½	
	Siliguri ...	4.98	5	(n)	
	Kalimpong...	1.46	4½	4½	
16	RANGPUR ...	2.08	4½	4½	Harvesting of <i>aus</i> paddy is almost finished. Harvesting of jute is retarded for want of rain. More rain is urgently needed for steeping of jute and transplantation of winter paddy. Condition and prospects of jute are fair. Fodder and water are sufficient. Cattle-disease is reported from Hatibandha police-station.
	Nilphamari	1.20	5	5	
	Kurigram ...	1.25	4½	4½	
	Gaibandha ...	0.33	5	5	
17	BOGRA ...	0.69	4½	5½	Harvesting of jute continues. Transplantation of winter paddy and steeping of jute are being retarded and transplanted paddy is withering in places for want of heavy rainfall.
18	PABNA	2.28	4½	4½	Prospects of standing crop are good. Condition and prospects of jute are not good. Rainfall is not yet quite sufficient for transplantation of winter paddy. Insect-pests have greatly stunted the growth of jute plants. Harvesting of jute and <i>aus</i> paddy continues. Fodder is sufficient.
	Sirajganj	0.89	4½	4½	
19	MALDA ...	0.39	5	5	Transplantation of winter paddy is being retarded for want of sufficient rain. Harvesting of <i>bhadai</i> paddy has commenced. Prospects and condition of jute are not favourable. Fodder is sufficient.
20	COOCH BEHAR	6.64	5½	5½	Weather hot with occasional rain. Harvesting of <i>bhri</i> paddy and transplantation of <i>hai-manti</i> paddy seedlings are in progress. Effects of weather on jute are favourable. No damage is reported. Cutting, steeping and washing of jute are going on. Fodder is sufficient.
21	DACCA ...	1.12	{ 5 5° }	{ 5 5° }	Weather generally sunny with occasional showers and not very favourable to the transplantation of <i>aman</i> paddy which is going on. Harvesting of <i>aus</i> paddy and jute in high lands continues. Prospects of paddy are good, but those of jute are fair. Rice market is almost steady.
	Manikganj ...	1.34	5	5½	
	Narayanganj	2.22	4½	4½	
	Manshiganj (a).	(n)	{ 5½ 5° }	5½	
22	MYMENSINGH	0.92	4½	4½	Harvesting of jute and <i>aus</i> paddy is going on. Transplantation of winter paddy is not progressing for want of rain. No damage of any kind to jute is reported. More rain is badly wanted. Prospects of standing crops are fair. Water and fodder are sufficient. Cattle-disease is reported from Netrakona and Kishoreganj subdivisions.
	Jamalpur ...	0.23	4½	4½	
	Tungail ...	(n)	(n)	(n)	
	Netrakona ...	1.31	5	5	
	Kishoreganj...	0.92	4½	4½	

* Burnt rice.

(n) Not reported.

(a) Manshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	INDEX OF COMMON RICE IN SEEDS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	2.51	{ 4½ 5°	{ 4½ 5°	Aus paddy and jute are being harvested. Prospects of jute are fair and those for paddy are good. Fodder is sufficient.
	Goalundo ...	1.84	4½	4½	
	Madaripur ...	0.87	{ 5 5°	{ 5 5°	
	Gopalganj (a)	2.57	{ 4½ 5°	{ 4½ 5°	
24	BAKARGANJ (BARISAL).	1.30	{ 4½ 5½°	{ 4½ 5½°	Condition and prospects of standing crops excepting those of jute in Pirojpur thana are good. No damage to jute crop is reported from flood or insect-pests. About nine annas jute crop has been harvested. Fodder and water are sufficient. Cattle-disease is reported from Lal-mohan and Chandraprasad in Bhola subdivision.
	Pirojpur ...	0.87	4½	4½	
	Patuakhali ...	1.36	4½	4½	
	Dakshin Shahazpur (Bhola).	(n)	4½	4½	
25	CHITTAGONG	2.23	{ 4½ 5½°	{ 4½ 5½°	Harvesting of aus paddy and transplantation of winter paddy are in progress. Prospects of standing crops are fair. Fodder is sufficient. Panga salt is selling at 11 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	12.48	5	5	
26	TIPPERA ... (COMILLA).	0.45	{ 4½ 5½°	{ 4½ 5½°	Weather hot. Harvesting of aus paddy and jute and transplantation of winter paddy are going on. Prospects of jute are unfavourable and those for paddy are threatened for want of proper rainfall. More water is required for steeping jute. The jute stalks are stunted in growth for want of proper rainfall. Cattle-disease is reported from Brahmanbaria subdivision.
	Brahmanbaria.	0.69	4½	4½	
	Chandpur ...	1.82	{ 4½ 5½°	{ 4½ 5½°	
27	NOAKHALI ...	4.14	5	5	Effects of weather favourable. Prospects fair. Harvesting of Autumn paddy and jute and transplantation of winter paddy continue. Prospects of standing crop and jute are fair. No damage is reported. Cattle-disease is reported in Feni, Chhagalnaya, Parasuram, Sudharam, Companiganj and Senbag.
	Feni ...	0.55	4½	(n)	
28	CHITTAGONG HILL TRACTS.	5.67	5	5	Prospects of jhum crops are favourable. Aus paddy is ripening. Prospects are normal. Transplantation of winter paddy is well advanced, but considerably more rain is required. Burma rice is being imported in sufficient quantity. Fodder is sufficient.

* Burma rice.

(n) Not reported.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

J. C. ROY,

for Director of Agriculture, Bengal.

Dacca, the 14th August 1920.

Statement of weekly gauge readings on the river Ganges at Rampur-Boalia for the week ending the 24th July 1920.

Date	Hour	Height of surface above or below zero : minus sign for times below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks
1920.					
18th July	8 A.M.	Zero of gauge is at mean sea-level.	54.70	54.50	P. W. D. datum 6.25 feet above Kidderpore old dock sill.
19th "	8 "		55.50	54.80	
20th "	8 "		55.90	55.50	
21st "	8 "		56.15	56.50	B. M. on College step, 64.93.
22nd "	8 "		56.10	56.80	
23rd "	8 "		55.80	57.30	
24th "	8 "		55.55	57.55	

		Old value.		According to P. W. D. datum.
The previous year	Highest water-level	61.22 on 18th September 1919		62.40
Ditto	Lowest	38.51 on 8th May 1919		35.01
Record	Highest	69.25 on 26th August 1879		64.44
Do.	Ditto	49.08 on 8th September 1895		54.27
Do.	Ditto	58.80 on 26th August 1906		63.37
Do.	Ditto	48.21 on 7th August 1880		53.40
Do.	Lowest	37.63 on 15th April 1884		33.92
Do.	Ditto	38.18 on 14th and 16th April 1888		36.32
Do.	Ditto	39.02 on 21st and 22nd April 1897		34.21
Do.	Ditto	39.28 on 6th and 7th May 1906		34.47

N. B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 24th July 1920.

J. N. ROY,
Executive Engineer, Rajshahi Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalando for the week ending 24th July 1920.

Month and date	Hour	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks
1920.					
18th July	7 A.M.	21.8	21.8	21.7	Zero is placed at mean sea level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpur ghat. Its reduced level is 26.84.
19th "	7 "	22.0	22.0	21.7	
20th "	7 "	22.3	22.3	22.2	
21st "	7 "	22.4	22.4	22.5	
22nd "	7 "	22.6	22.6	22.6	
23rd "	7 "	22.5	22.5	22.6	
24th "	7 "	22.4	22.4	23.0	

The previous year	Highest water-level	38.7 on 15th September 1919.
Ditto	Lowest	6.1 on 24th February 1919.
Record (H.F. in Brahmaputra and Ganges)	Highest	25.75 on 26th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	25.74 on 20th and 21st August 1898.
Record (H.F. in Brahmaputra and Ganges)	Ditto	26.68 on 11th to 17th and 21st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	Ditto	25.68 on 31st July 1900.
Do.	Lowest	1.0 on 8th February 1914.
Do.	Ditto	2.42 on 18th March 1908.
Do.	Ditto	2.91 on 21st to 24th February 1884 and 9th to 9th March 1884.
Do.	Ditto	3.16 on 9th to 11th March 1885.
Do.	Ditto	3.16 on 15th, 17th and 29th to 31st March 1904.

N. B.—The gauge readings commenced from 3rd October 1909.

FARIDPUR,
The 26th July 1920.

R. K. GHOSE,
for Subdivisional Officer, P. W. D., Faridpur.

Statement showing the gauge readings at Dacca Water-Works Station on the river Buriganga for the week ending the 24th July 1920.

Date.	A.T.A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		A.T.P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
18th July	64.5	...	...	...	...	64.5	
19th "	64.6	...	...	...	...	64.6	
20th "	64.6	...	...	...	...	64.65	
21st "	64.7	...	...	...	...	64.7	
22nd "	64.7	...	...	...	...	64.7	
23rd "	64.75	...	...	...	...	64.75	
24th "	64.8	...	...	...	...	64.8	

Notable high and low water levels of previous year.

27th August	1906	70.5	Taken at high tide.
4th September	1908	...	...	...	67.00
10th August	1910	...	...	...	69.00
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
21st "	1915	...	...	...	69.7
14th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	68.8
2nd February	1907	51.06	Taken at low tide.
15th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.50
15th "	1916	...	...	...	50.50
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
20th "	1919	...	...	...	50.4

N.B.—Zero of the Gauge at Dacca Water-Works = —48.51 with reference to P. W. D. datum.

DACCA.
The 29th July 1920.

BENODE BEHARI ROY,
for Executive Engineer, Dacca Division.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 7th August 1920, as compared with the corresponding week of the previous year.

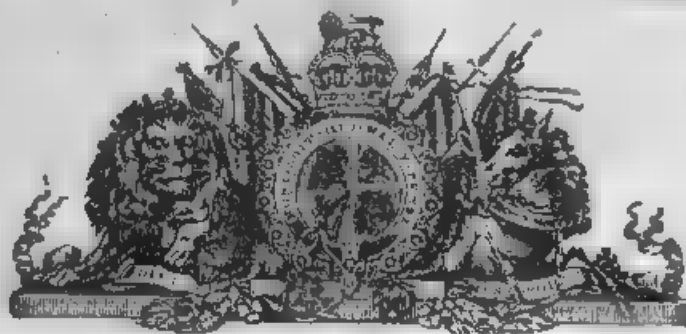
Nature of cargo.	WEEK ENDING SATURDAY, THE 7TH AUGUST 1920.			WEEK ENDING SATURDAY, THE 9TH AUGUST 1919.		
	Number of boats.	Weight of cargo.	Tonnage.	Number of boats.	Weight of cargo.	Tonnage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	76	8,980	133	257	24,327	411
Jute	73	38,448	449	53	21,640†	224
Firewood	117	46,185	778	57	42,875	663
Other articles	577	159,815	1,593	524	166,755	1,596
Total	843	253,428	2,953	891	257,597	2,893
Empty boats and rafts	482	...	1,731	521	...	1,254
GRAND TOTAL	1,305	253,428	4,684	1,412	257,597	4,147

† Weight by canal measurement ... Mds.
Data ... 38,487½
... 31,000½

CALCUTTA,
The 11th August 1920.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Printed at the Printing Office, and published by the Book Depot of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, on the 18th August 1920.



The Calcutta Gazette

WEDNESDAY, AUGUST 25, 1920.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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REPORTS ON THE WORKING OF THE SHIPPING OFFICES IN BENGAL FOR THE YEAR 1919-20.

NOTIFICATION.

The 23rd July 1920.

No. 77 *Marines*.—The following annual reports on the working of the shipping offices in Bengal for the year 1919-20 are published for general information.

C. B. BAYLEY,

Deputy Secy. to the Govt. of Bengal.

No. S.-2396, dated Calcutta, the 6th July 1920.

From—The Shipping Master, Calcutta,

To—The Secretary to the Government of Bengal, Marine Department.

I have the honour to submit herewith for the information of Government the Annual Report of the Calcutta Shipping Office for the official year 1919-1920.

Shipment and discharge.—A comparative statement of the number of seamen shipped and discharged under European and Indian articles for the years 1918-19 and 1919-20 is given below, from which it will be seen that there is a slight decrease in the number of seamen shipped and discharged under

European articles but a considerable increase in the number of seamen shipped and discharged under Indian articles.

<i>Shipped.</i>					
Articles.		1918-19.	1919-20.	Increase.	Decrease.
European	...	936	575	...	361
Indian	...	35,403	44,466	9,063	...
Total	...	36,339	45,041	9,063	361

<i>Discharged.</i>					
Articles.		1918-19.	1919-20.	Increase.	Decrease.
European	...	1,746	1,005	...	741
Indian	...	25,439	34,232	8,793	...
Total	...	27,185	35,237	8,793	741

Shipment of Eurasians on European articles.—There were 89 Eurasians shipped on European articles and 322 were shipped on Indian articles, as compared with 66 and 193 of the previous year.

Shipment of Chinese on Chinese articles.—The number of Chinese seamen shipped and discharged under Chinese articles during the year under report is as follows:—

Year.	Shipped.	Discharged.
1919-20	498	381

Shipment of seamen at Consulates.—The figures below represent the number of seamen of various nationalities shipped and discharged at the Consulates, details of which are shown in Appendix II.

These figures are not included in Appendix I:—

Nationalities.	Shipped.	Discharged.	Nationalities.	Shipped.	Discharged.
Africans	...	1	Norwegians	...	6
Arabs	...	4	Russians	...	1
Frenchmen	...	2	Swedes	...	1
Italians	...	4	Japanese	...	191
Indians	...	6	Unknown	...	40
Australians	...	1	Total	...	259
Chinese	...	1			264
Dutchmen	...	1			

Desertions and failure to join.—The number of seamen on European articles who deserted and failed to join was 24, and the number on Indian articles 408. The majority were replaced by substitutes.

Repatriation of distressed seamen.—The total number of distressed seamen repatriated during the year was 108, of whom 68 were repatriated owing to illness, 16 under mutual consent, 6 on termination of agreement, 6 on account of injury, 1 owing to having been shipwrecked, and 11 on account of venereal diseases.

Relief to seamen in Government Work House.—The Government Work House afforded relief to 7 seamen at a cost of Rs. 120-12. Of these, 2 left the home on receiving money, 1 absconded, 1 was sent away being a Malayan, 1 obtained employment, 1 was taken over by the Caledonian Society, and 1 was taken over by a missionary society.

Relief to seamen in Sailor's Home.—Twenty-seven destitute seamen were admitted into the Sailors' Home and a loss of Rs. 543 was sustained owing to the seamen being unable to pay their board.

Relief to seamen in the Alms House of the District Charitable Society.—Seventeen seamen were relieved in the Alms House of the District Charitable Society at a cost of Rs. 1,689-8.

Payments of Balance of wages to seamen ex-enemy vessels.—During the year Rs. 1,08,510 was paid to the crews of enemy vessels for balance of wages. Rupees 1,08,206 was charged against Government and Rs. 304 was debited to the Board of Trade.

Compensation to seamen of sunken vessels for loss of effects granted by Government and Imperial Indian Relief Fund.—Rupees 2,055 was paid by the Government of Bengal for the loss of effects to the surviving members of

the crews of vessels sunk by enemy action, and Rs. 3,215 was paid by the Imperial Indian Relief Fund through this office as further compensation.

Relief granted to dependants of seamen who were interned in Germany.—The amount of relief granted to the dependants of seamen interned in Germany by the Imperial Indian Relief Fund through this office amounted to Rs. 572.

Administration of trust funds.—Appendix III shows the transactions during the year of funds held in trust under different heads.

Stamped papers to the value of Rs. 120 were used on account of securities in disposing of the estates of deceased Indian seamen.

The balance of accumulated funds at the commencement of the year was Rs. 1,05,070 and the receipts during the year Rs. 1,37,769. The payment from the funds amounted to Rs. 1,34,627, and Rs. 5,199 lapsed to Government, leaving the balance of Rs. 1,03,013 in deposit at the close of the year.

Transactions with the Board of Trade.—Rupees 56,323 represents the transactions with the Board of Trade. Out of this, a sum of Rs. 304 was paid on account of balance of wages to seamen of enemy vessels and Rs. 13,837 was paid to seamen under the Board of Trade Scheme for loss of effects through enemy action.

European seamen's money orders.—The sum of £62 was remitted by seamen to their relatives in the United Kingdom, as compared with £366 of the previous year.

Financial results.—The figures below give the financial results for the last five years:—

Year.	Receipts. Rs.	Disbursements. Rs.	Savings. Rs.
1915-16 ...	94,319	57,669	36,650
1916-17 ...	94,074	69,238	24,736
1917-18 ...	76,929	58,855	18,074
1918-19 ...	86,356	60,250	26,106
1919-20 ...	1,26,988	84,438	42,550

A comparison of the savings of the present and previous year shows an increase of Rs. 16,394, due to more fees and other receipts received during the year.

Receipts and expenditure.—Appendix IV shows details of particulars of receipts and expenditure of the year.

Photographs for Continuous Discharge Certificates.—The system of having photographs affixed to Continuous Discharge Certificates has proved very helpful in identifying lascars and so preventing men from using the Continuous Discharge Certificates of others. During the official year under report 16,000 photographs were issued at a cost of Rs. 10,000.

Government pensions granted to injured seamen and to the dependants of seamen killed through hostile action.—The Shipping Office has been involved in a considerable amount of extra work in dealing with pensions to injured seamen and the dependants of seamen *ex* 96 vessels sunk through hostile action. In each case a Form A (War Risks Seamen's Compensation) has to be correctly filled in, and these have to be sometimes returned to the different enquiring officers, two or three times (District Magistrates, etc.) before the forms are complete for submission to Government. When Government sanction is obtained a provisional advance of pension is granted. In cases of residents of Calcutta, each individual has to be examined and his or her receipt obtained.

Administrative changes.—During the year under report Captain D. F. Vines, R.I.M., held the post of Shipping Master for the major portion of the time and was latterly succeeded by Captain E. Stocken, R.I.M. The post of Assistant Port Officer and Deputy Shipping Master was held by Mr. S. H. Reaks, M.B.E., and he was succeeded by Lieutenant Commander H. W. B. Livesay, O.B.E., R.I.M., in June 1919. Temporary Lieutenant Commander, E. Whayman, late R.I.M., has been appointed as Assistant Shipping Master, Kidderpore, from December 1919.

APPENDIX No. I.

Showing the number of seamen of all nationalities who were shipped and discharged under European and Indian articles of agreement during the year ending 31st March 1920.

Nationalities.	SHIPPED.				DISCHARGED.			
	European Articles.	Head Office, Indian Articles.	Branch Office, Indian Articles.	Total.	European Articles.	Head Office, Indian Articles.	Branch Office, Indian Articles.	Total.
British ...	304	677	38	1,019	466	619	44	1,129
French ...	...	...	...	...	...	...	...	...
Italians ...	...	...	...	...	1	...	...	1
Danish ...	1	...	...	1	1	...	...	1
Russians ...	7	...	...	7	4	...	...	4
Swedes ...	5	...	...	5	5	...	...	5
Philippines ...	...	...	...	...	2	...	...	2
Austrians ...	...	...	...	...	...	...	...	...
Belgians ...	...	...	...	...	...	...	...	...
Greeks ...	1	...	...	1	8	...	...	8
Portuguese (Goanese) ...	...	850	166	1,016	...	673	197	870
Norwegians ...	9	...	1	10	6	...	...	6
Spaniards ...	3	...	...	3	2	...	...	2
Americans ...	21	...	...	21	8	1	...	9
Dutch ...	2	...	...	2	...	...	...	...
Australians ...	13	20	...	33	11	29	...	40
Malays ...	8	2	20	30	14	...	9	23
Turks ...	2	...	...	2	...	...	...	...
Chinese ...	36	1,011	55	1,102	276	773	35	1,084
Africans ...	...	...	2	2	...	...	7	7
Manillamen ...	4	...	...	4	1	...	...	1
Arabs ...	41	...	4	45	65	...	2	67
Maltese ...	...	...	...	...	2	...	...	2
West Indians ...	3	...	2	5	34	6	1	41
Eurasians ...	89	307	15	411	57	291	28	376
Indians ...	5	22,562	18,705	41,272	25	17,447	14,063	31,535
Cingalese ...	...	4	6	10	...	...	...	...
Mauritians ...	2	8	9	19	11	7	...	18
Japanese ...	19	1	...	20	5	...	...	5
Mexicans ...	...	...	1	1	1	...	...	1
Total ...	575	25,442	19,024	45,041	1,005	19,846	14,386	35,237

APPENDIX No. II.

Showing the number of seamen of all nationalities shipped and discharged through the different Consuls during the official year 1919-20.

SHIPPED.

CONSULS.	Africans.	Americans.	Arabs.	Frenchmen.	Italians.	Indians.	Australians.	Chinese.	Dutch.	Norwegians.	Swedes.	Japanese.	Russians.	Unknown.	Total number of seamen shipped.
America	40	40
France	...	1	...	2	...	...	...	...	...	...	...	...	...	...	3
Italy	4	...	4	...	...	...	...	...	...	...	...	...	12
Norway	2	1	1	1	6	1	...	1	...	13
Japan	191	...	...	191
Russian
Belgium
Denmark
Greece
Netherlands
Spain
Portugal
Sweden
Total	...	1	...	4	2	4	6	1	1	6	1	191	1	40	259

DISCHARGED.

CONSULS.	British.	Americans.	Arabs.	Frenchmen.	Italians.	Chinese.	Norwegians.	Japanese.	Unknown.	Total number of seamen discharged.
America	34	34
France	3	...	...	...	...	...	3
Italy	2	...	...	...	...	2
Norway	1	4	...	...	5
Japan	219	...	219
Russia
Belgium
Denmark
Greece
Netherlands
Spain
Portugal
Sweden
Total	3	3	1	4	219	34	264

APPENDIX III.

Balance sheet of funds held in trust for the year ending 31st March 1920.

Item of Receipts.	Balance, 1919-20.	Receipts, 1919-20.	Total.	Paid, 1919-20.	Lapsed to Government.	Balance, 1919-20.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Deposit money of British seamen	6,658	66,416	65,074	64,381	...	193
Ditto Indian	28,885	16,026	45,811	7,622	2,896	35,293
Estates of deceased "	69,527	62,427	1,31,954	62,124	2,303	67,527
Total	1,05,070	1,37,769	2,42,839	1,34,627	5,199	1,03,013
Account with the Board of Trade	...	56,323	56,323	56,323	...	...

APPENDIX IV.

Showing the financial result for the year ending 31st March 1920.

Heads of Receipts.	1918-19.		1919-20.		Increase.	Decrease.	Heads of expenditure.	1918-19.		1919-20.		Increase.	Decrease.
	Rs.	Rs.	Rs.	Rs.				Rs.	Rs.	Rs.	Rs.		
Shipping fees ...	35,002	43,089	8,108	...	...	...	Establishment ...	46,520	42,813	3,707	...	...	...
Discharging fees ...	90,979	34,945	56,034	...	...	...	Overtime ...	11,346	14,593	3,247	...	...	...
Additional fees ...	718	395	323	...	...	...	Cost of constable ...	1,510	1,810	300	...	...	...
Overline fees ...	11,334	15,669	4,335	...	...	...	Contingencies ...	817	1,113	296	...	...	...
Fines and forfeitures ...	5,700	8,501	2,801	...	...	...	Subscription to papers ...	191	144	47	...	...	...
Sale of forms ...	1,287	1,377	90	...	...	...	Furniture and fittings ...	303	348	45	...	...	...
Sale of photographs ...	9,087	23,096	14,009	...	...	...	Telephone ...	727	868	141	...	...	...
Cookery certificate ...	...	...	...	...	...	...	Rates and taxes ...	984	1,343	359	...	...	...
and discharge card ...	...	...	...	...	...	...	Cost of forms and stationery ...	1,374	5,777	4,403	...	...	...
Sale of old stores ...	100	5	95	...	...	...	Cost of the diaries ...	1,155	1,987	832	...	...	...
	...	...	...	...	...	...	Pay of sweepers ...	853	958	105	...	...	...
	...	...	...	...	...	...	Grain compensation ...	100	300	200	...	...	...
	...	...	...	...	...	...	Postage stamps ...	850	902	52	...	...	...
	...	...	...	...	...	...	Cost of photographs ...	...	10,000	10,000	...	...	...
Total ...	30,352	1,34,035	1,03,683	...	...	...	Total ...	60,390	94,439	34,049	...	...	...

No. 29 S., dated Chittagong, the 20th May 1920.

From—The Shipping Master, Chittagong,

To—The Commissioner of the Chittagong Division.

I have the honour to submit herewith the Annual Administration Report of the Shipping Office for the financial year 1919-20, together with Appendices I to III.

2. **Financial results.**—The amount received during the year was Rs. 1,040 and that expended was Rs. 659. The accompanying statement I shows the particulars of receipts and expenditure of the past two years with explanation of the principal fluctuations.

3. **Trust funds.**—The opening balance of the year under review was Rs. 2,304 and receipts Rs. 94,231; or Rs. 29,604 less than that of the previous year; the payments were Rs. 92,520, leaving a balance of Rs. 4,015 at the close of the year as shown in statement II annexed.

4. **Seamen shipped and discharged.**—The number of seamen of all nationalities shipped and discharged during the year under report, was 148 and 755 respectively, against 174 and 693 in the previous year, as shown in the statement III annexed.

5. **Inspection of vessels.**—The ships that arrived at this port during the year 1919-20 numbered 41 (excluding regular coasting steamers), against 28 of the previous year; of these three were manned solely by Europeans, two by Japanese, six by mixed crews of Europeans, Asiatics and Indians, and the rest were manned exclusively by natives of India. All the foreign-going ships were inspected by the Port Health Officer.

6. **Condition of seamen.**—There were 30 seamen admitted into the Chittagong General Hospital, against, 16 during the preceding year. Of the total admissions, 29 were discharged as cured, 1 discharged otherwise. There were no cases of scurvy or death resulting from bad or insufficient food on board ships during the year under report.

7. **Seamen's money order.**—No remittance of wages was made to the United Kingdom by means of seamen's money order.

8. **Deserters.**—Three lascars deserted during the year, against twelve of the previous year. There were no deserters among European seamen.

9. **Deaths.**—There was no mortality among the seafaring community at this port during the year under report.

10. **Offences.**—No cases were tried by the Magistrate under the Indian Merchant Shipping Act, I of 1859, during the year ending 31st March 1920.

STATEMENT I.

Showing the financial results of the working of the Shipping Office for the Year ending 31st March 1920.

Heads of receipts.	1919-20.	1918-19.	Increase.	Decrease.	Heads of expenditure.	1919-20.	1918-19.	Increase.	Decrease.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Shipping fees ...	181	114	66	—	Pay, acting and leave allowance of Shipping Clerk ...	806	888	82	—
Discharging fees ...	794	860	66	—	Pay of a peon ...	24	24	—	—
Value of forms ...	18	11	7	—	Grain compensation allowance ...	0	5	5	—
Fines and forfeitures ...	119	1,184	—	1,065	War allowance ...	45	13	32	—
Overtime fees ...	16	16	—	—	Contingencies ...	90	71	19	—
					Arbitrary fees ...	14	18	4	—
Total ...	1,040	1,967	118	1,034	Total ...	859	989	79	—

* The increase of discharging fees is due to the greater number of vessels having been paid off.
 † The decrease under the head "Fines and forfeitures" is due to the small number of crew having been fined by the Masters of vessels.
 ‡ The increase under this head is due to the periodical increments of Shipping Clerk's pay.

STATEMENT II.

Receipts and disbursements on behalf of Seamen discharged.

Heads of receipts.	Balance at the opening of the year.	Receipts during the year.	Total.	Heads of disbursements.	Amount.	Lapsed to Government.	Balance at the close of the year.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Opening balance ...	3,304	—	3,304	(1) Paid cash to British seamen ...	—	—	—
(A) Voluntary deposits on account of seamen discharged by mutual consent or on termination of agreement ...	—	88,308	88,308	(2) Paid cash to Indian seamen ...	88,308	—	—
(B) Involuntary deposits on account of seamen discharged in jail or under medical certificate ...	—	422	422	(3) Paid to relatives of the deceased seamen ...	3,328	—	—
(C) Deposits on account of deceased seamen—	—	—	—	(4) Remitted to the Shipping Master, Calcutta, on account of deceased seamen ...	487	—	6,015
(1) From Shipping Master, Calcutta ...	3,172	—	—	(5) Remitted to the Magistrate of Noakhali on account of deceased seamen ...	87	—	—
(2) From Shipping Master, Bombay ...	25	—	—	(6) Remitted to the Sub-Registrar of Bhowan and Noakhali ...	321	—	—
(3) From masters of vessels ...	981	—	—	(7) Lapsed to Government on account of deceased seamen ...	—	104	—
(4) From Shipping Master, Madras ...	5	—	—				
(5) From Principal Port Officer, Barrow, Rangoon ...	247	—	—				
Total ...	4,600	88,730	93,330	Total ...	92,418	104	6,015

STATEMENT III.

Number of Seamen of all nationalities shipped and discharged at the Port of Chittagong during the year 1919-20 as compared with the previous year.

Nationalities.	1919-20.		1918-19.		Grounds of discharge.
	Shipped.	Discharged.	Shipped.	Discharged.	
British ...	12	5	4	—	By mutual consent ... 23
Indian ...	136	728	170	584	On termination of agreement ... 725
Mauritius ...	—	2	—	1	Under medical certificate ... 7
Guanese ...	—	13	—	—	Total ... 755
Malwaris ...	—	1	—	—	
Columbian ...	—	3	—	—	
Singapore ...	—	2	—	—	
Malaccas ...	—	1	—	—	
Chinese ...	—	—	—	105	
Ceylonese ...	—	—	—	1	
Japanese ...	—	—	—	1	
West Indies ...	—	—	—	1	
Total ...	148	755	174	693	

MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR JULY 1920.

1. **Character of the season.**—During the month the rainfall was above the average in eleven districts and elsewhere below normal. The fall was in marked defect in Mymensingh, Chittagong Hill Tracts, Cooch Behar and in the North Bengal districts. The usual rainfall statement is appended.

2. **Progress of agricultural operations.**—Harvesting of jute and autumn paddy was in progress in the northern and eastern districts, but some difficulty was felt in parts of North Bengal in the steeping of jute, due to lowness of river floods. Transplantation of winter paddy seedlings continued; but the progress was retarded in the early part of the month owing to want of adequate rainfall. Towards the end good rain facilitated operations. Transplanting, so far, is somewhat behind hand.

3. **State of standing crops.**—The condition of jute was fair and that of autumn paddy, sugarcane and other standing crops was generally satisfactory.

4. **Prospects and probable outturn.**—A satisfactory outturn of autumn paddy is anticipated. The present outlook of deep-water paddy in Eastern Bengal is generally reported hopeful. More rain is needed for improving the prospects of transplanted paddy.

5. **Damage to standing crops.**—Slight damage by disease and pests was reported to have been caused to the jute crop in parts of Nadia, Murshidabad, Jessore, Pabna, Faridpur and Bakarganj. The standing crops in the Tam-luk subdivision of the Midnapore district have also been damaged by floods. Extent of damage has not yet been reported.

6. **Condition of agricultural stock.**—Stray cases of cattle-disease were reported from fifteen districts of the province.

7. **Failure of pasturage and fodder.**—The supply of fodder was reported to be generally sufficient throughout the province.

8. **Prices of food-grains.**—During the second fortnight of the month under review, the price of common rice of the cheapest quality rose in eleven districts, fell in seven and remained stationary in the rest of the province. It ranged from 3 seers 12 chittacks per rupee at the Chittagong Hill Tracts to 5 seers 11 chittacks a rupee at Tippera.

9. **Condition of agricultural people.**—The condition of the agricultural population was satisfactory.

G. EVANS,

Director of Agriculture, Bengal.

Dacca,

The 15th August 1920.

Statement showing the normal and actual rainfall in each district during July 1920.

Division.	District.	Normal district rainfall for the month of July 1920.	Actual district rainfall for the month of July 1920.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of July 1920.	Actual district rainfall for the month of July 1920.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24 Parganas	18.30	14.85	+ 1.45	Rajshahi— consid.	Rangpur	14.33	8.07	- 6.26
	Calcutta*	22.93	18.67	+ 1.26		Bogra	12.71	6.41	- 6.30
	Nadia	10.17	10.80	- 0.63		Pabna	11.10	8.26	- 2.84
	Murshidabad	10.94	10.91	+ 0.03		Madda	11.74	10.14	- 1.60
	Jessore	10.08	10.86	- 0.78	Dacca	Dacca	12.55	12.98	- 0.43
Burdwan	Khulna	12.04	15.40	+ 3.36		Mymensingh	12.57	12.30	- 0.27
	Burdwan	11.39	10.74	- 0.65		Faridpur	12.90	12.94	- 0.04
	Bankura	11.93	15.24	+ 3.31		Bakarganj	12.14	13.73	- 1.59
	Midnapore	12.47	15.17	+ 2.70	Chittagong	Chittagong	26.20	22.03	- 4.17
	Hooghly	12.06	11.55	- 0.51		Tippera	12.71	12.18	- 0.53
	Bowrah	14.22	12.72	- 1.50		Nonkhali	22.75	22.73	- 0.02
Rajshahi	Rajshahi	11.40	8.94	- 2.46		Chittagong Hill Tracts	20.56	11.76	- 8.80
	Dinajpur	14.01	10.12	- 3.89	Cooch-Bihar	Cooch-Bihar	24.08	12.55	- 11.53
	Jalpaiguri	22.81	14.41	- 8.40					
	Darjeeling	21.24	26.81	+ 5.57					

* Represents figure for Allpur station.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 5th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—	REMARKS.
						Rise.	Fall.		
Ganges	Monghyr ...	30th July 1920	121.20'	0.00'	121.20'	...	0.10'	121.80'	113.50'
	Rajmahal ...	30th "	22.55'	56.319'	78.869'	...	0.05'	79.669'	73.61'
	Goalundo ...	30th "	22.20'	4.896'	27.096'	...	0.10'	27.896'	22.90'
Brahmaputra	Gauhati ...	30th "	24.40'	135.18'	159.58'	Steady		171.56'	173.06'
	Seraiganj ...	30th "	39.90'	1.509'	41.409'	...	0.10'	40.809'	...
	Dibrugarh ...	30th "	16.80'	314.16'	330.98'	Steady		329.28'	...
Meghna	Bhairab Bazar ...	30th "	16.50'	1.61'	18.11'	0.08'	...	18.86'	...
	Chandpur ...	30th "	11.75'	1.61'	13.36'	0.50'	...	14.69'	...
	Fenchuganj ...	30th "	26.85'	...	...	...	0.05'	25.40'	... * Reading on gauge.
Dhaleswari	Sabhar ...	30th "	27.50'	-8.62'	18.88'	...	0.10'	20.48'	...
	Swarupganj ...	30th "	22.12'	1.509'	23.611'	0.44'	...	25.629'	15.62'
	Edilpur ...	30th "	11.75'	92.58'	104.33'	1.00'	...	101.33'	...
Lakhya	Narayanganj ...	30th "	22.46'	-5.59'	16.87'	0.52'	...	17.22'	...
	Madaripur Bil Route	30th "	12.30'	-0.599'	11.701'	Steady		12.101'	...
	Takerhat ...	30th "	...	...	...	...		...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 5th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Val. of zero referred to (F. W. D. datum).	Height above F. W. D. datum.	COMPARISON WITH PREVIOUS DATE'S HEIGHT.		HEIGHT ABOVE F. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Feet.	Feet.	1919.	1918.	
Ganges	Monghyr ...	31st July 1920	6 A.M.	121.40'	0.00'	121.40'	0.20'	121.50'	113.40'	
	Rajmahal ...	31st "	6 "	22.40'	56.319'	78.719'	...	79.219'	73.51'	
	Goalundo ...	31st "	8 hours	22.50'	4.896'	27.396'	0.30'	27.996'	22.60'	
Brahmaputra	Gaubati ...	31st "	8 A.M.	24.30'	135.18'	159.48'	...	170.76'	174.36'	
	Seraiganj ...	31st "	12 hours	39.70'	1.509'	41.209'	...	40.809'	...	
	Dibrugarh ...	31st "	8 A.M.	16.70'	314.18'	330.88'	...	329.18'	...	
Meghna	Bhairab Bazar ...	31st "	6 hours	16.58'	1.61'	18.19'	0.08'	18.64'	...	
	Chandpur ...	31st "	7 "	12.67'	1.61'	14.28'	0.92'	15.11'	...	
	Fenchuganj ...	31st "	7 A.M.	26.80'	...	...	...	25.20''	...	Reading on gauge.
Dhaleswari	Sabhar ...	31st "	7 "	27.40'	-8.62'	18.78'	...	20.38'	...	
Bhagirathi	Swarupganj ...	31st "	6 "	22.33'	1.509'	23.839'	0.21'	25.319'	15.16'	
Damodar	Edilpur ...	31st "	6 "	14.17'	92.58'	106.75'	2.42'	100.25'	...	
Lakhya	Narayanganj ...	31st "	6-30 "	22.54'	-5.59'	16.95'	0.08'	17.37'	...	
Madaripur Bil Ronte	Takerhat ...	31st "	6 "	12.50'	-0.599'	11.901'	0.20'	12.401'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 5th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Monghyr ...	1st Aug. 1920	6 A.M. ...	122.00'	0.00'	122.00'	0.60'	...	121.10'	113.30'
	Rajmahal ...	1st "	6 "	22.50'	56.319'	78.819'	0.10'	...	78.769'	73.38'
	Goalundo ...	1st "	6 hours	22.40'	4.836'	27.296'	...	0.10'	28.096'	22.30'
Brahmaputra	Gauhati ...	1st "	8 A.M. ...	23.90'	135.18'	159.08'	...	0.40'	170.05'	173.56'
	Seraiganj ...	1st "	12 hours	39.60'	1.509'	41.109'	...	0.10'	40.809'	...
	Dibrugarh ...	1st "	8 A.M. ...	16.70'	314.18'	330.88'	Steady	...	329.08'	...
Meghna	Bhairab Bazar ...	1st "	6 hours	16.67'	1.61'	18.28'	0.09'	...	18.94'	...
	Chandpur ...	1st "	7-30 "	12.58'	1.61'	14.19'	...	0.09'	15.11'	...
	Fenchuganj ...	1st "	7 A.M. ...	26.95'	...	...	0.15'	...	24.00.00	...
Dhaleswari	Sabhar ...	1st "	7 "	27.60'	-8.62'	18.98'	0.30'	...	20.28'	...
	Swarupganj ...	1st "	6 "	22.72'	1.509'	24.229'	0.39'	...	24.799'	14.67'
	Edilpur ...	1st "	6 "	14.17'	92.58'	106.75'	Steady	...	100.08'	...
Lakhya	Narayanganj ...	1st "	6-30 "	22.37'	-5.53'	16.78'	...	0.17'	17.45'	...
	Kadarpur Bu Route	1st "	6 "	12.65'	-0.599'	12.051'	0.15'	...	12.601'	...
	Takerhat ...	1st "	6 "	...	...	...	...	...	...	...

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 5th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Comparison with previous day's height.		Height above P. W. D. datum of same date as—		Remarks.
						Rise.	Fall.	1919.	1918.	
Ganges	Monghyr ...	2nd Aug. 1920	6 A.M. ...	122.80'	0.00'	122.80'	0.80'	...	120.40'	113.10'
	Rajmahal ...	2nd "	6 "	23.40'	56.319'	79.319'	0.50'	...	78.319'	73.21'
	Ghatondo ...	2nd "	8 hours ...	22.20'	4.896'	27.096'	...	0.20'	27.996'	22.00'
Brahmaputra	Gautati ...	2nd "	8 A.M. ...	23.70'	135.16'	158.86'	...	0.20'	169.364'	173.56'
	Serajganj ...	2nd "	12 hours ...	39.50'	1.509'	41.009'	...	0.10'	40.009'	...
	Dibrugarh ...	2nd "	8 A.M. ...	16.60'	314.18'	330.78'	...	0.10'	328.98'	...
Meghna	Bhairab Bazar ...	2nd "	6 hours ...	16.75'	1.61'	18.36'	0.08'	...	18.86'	...
	Clandpur ...	2nd "	8 "	12.33'	1.61'	13.94'	...	0.25'	14.86'	...
	Fenchuganj ...	2nd "	7 A.M. ...	...	...	...	...	...	24.60 ^a	...
Dhaleswari	Sabhar ...	2nd "	7 "	27.40'	-8.62'	19.78'	...	0.20'	20.18'	...
Bhagirathi	Swarnaganj ...	2nd "	6 "	22.18'	1.709'	24.289'	0.06'	...	24.209'	14.22'
Damodar	Edilpur ...	2nd "	6 "	12.92'	92.58'	106.50'	...	0.25'	100.66'	...
Lakhya	Narayanganj ...	2nd "	6.30 "	22.27'	-5.59'	16.68'	...	0.10'	17.45'	...
Madaripur Bil Route	Takerhat ...	2nd "	6 "	12.65'	-0.599'	12.051'	Steady	...	13.001'	...

^a Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 5th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM IN SAME DATE IS—		REMARKS.
						Dis.	Gal.	1919.	1918.	
Ganges	Monghyr ...	3rd Aug. 1920...	6 A.M. ...	124.00'	0.00'	124.00'	1.20'	120.10'	112.70'	
	Reimahal ...	3rd "	" "	23.80'	56.319'	80.119'	0.80'	77.769'	73.01'	
	Gealundo ...	3rd "	8 hours ...	22.00'	4.896'	26.896'	...	27.395'	21.80'	
Brahmaputra	Gaubati ...	3rd "	" "	23.60'	135.18'	158.78'	..	168.56'	173.26'	
	Seraiganj ...	3rd "	12 hours ...	39.40'	1.500'	40.909'	...	39.709'	...	
	Dibrugarh ...	3rd "	8 A.M. ...	15.40'	314.18'	330.58'	...	328.68'	...	
Meghna	Bhairab Bazar ...	3rd "	" "	16.67'	1.61'	18.28'	...	18.86'	...	
	Chandpur ...	3rd "	8-30 "	12.17'	1.61'	13.78'	...	13.86'	...	
	Fenchuganj ...	3rd "	7 A.M. ...	27.35'	...	...	...	24.20' ^a	...	^a Reading on gauge.
Dhaleswari	Sabhar ...	3rd "	7 "	27.30'	8.62'	18.68'	...	20.08'	...	
Bhagirathi	Swarupganj ...	3rd "	5 "	22.81'	1.509'	24.319'	0.03'	23.529'	13.84'	
Damodar	Edilpur ...	3rd "	6 "	11.83'	92.58'	104.41'	...	100.83'	...	
Lakshya	Narayanganj ...	3rd "	6-30 "	22.17'	5.59'	16.58'	...	16.83'	...	
Madaripur Bil Route	Takerhat ...	3rd "	6 "	12.60'	-0.599'	12.001'	...	12.901'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 5th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. B. datum.	Height above P. W. B. datum.	COMPARISON WITH "KEPONG DAY" HEIGHT.		HEIGHT ABOVE P. W. B. DATUM IN SAME DATE IN—		REMARKS.
						Flow.	Fall.	1919.	1914.	
Ganges	4th Aug. 1920	6 A.M.	124.50'	0.00'	124.50'	0.50'	...	120.00'	113.00'	
	4th "	6 "	24.80'	56.319'	80.919'	0.80'	...	77.519'	72.71'	
	4th "	8 hours	22.30'	4.895'	27.196'	0.34'	...	26.896'	21.40'	
Brahmaputra	4th "	8 A.M.	23.20'	135.18'	158.38'	...	0.40'	167.76'	173.46'	
	4th "	12 hours	39.30'	1.509'	40.809'	...	0.10'	39.109'	...	
	4th "	8 A.M.	18.40'	314.18'	330.58'	Steady	Steady	329.30'	...	
Meghna	4th "	6 hours	16.58'	1.61'	18.19'	0.09'	...	18.69'	...	
	4th "	9 "	12.17'	1.61'	13.78'	Steady	Steady	13.11'	...	
	4th "	7 A.M.	27.30'	...	18.58'	...	0.10'	23.90'	...	* Reading on gauge.
Dhaleswari	4th "	7 "	...	-8.62'	...	...	...	19.78'	...	
	4th "	6 "	22.75'	1.509'	24.259'	...	0.06'	22.709'	13.57'	
	4th "	6 "	9.42'	92.58'	102.400'	...	2.41'	104.58'	...	
Madaripur Bil Route	4th "	6.30 "	22.08'	-5.59'	16.49'	...	0.90'	16.45'	...	
	4th "	6 "	12.60'	-0.599'	12.401'	Steady	Steady	12.701'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 5th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above datum.	COMPARISON WITH PREVIOUS DATA HEIGHT.		HEIGHT ABOVE P. W. D. DATA ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Monghyr	5th Aug. 1920	6 A.M.	124.70'	0.00'	124.70'	0.20'	120.10'	113.40'	
	Rajmahal	5th "	6 "	25.00'	56.319'	81.319'	0.40'	77.469'	72.71'	
	Goalundo	5th "	8 hours	22.40'	4.895'	27.296'	0.10'	26.896'	21.20'	
Brahmaputra	Gauhati	5th "	8 A.M.	23.10'	135.18'	158.28'	...	167.46'	173.66'	
	Serajganj	5th "	12 hours	39.10'	1.509'	40.609'	...	38.709'	...	
	Dibrugarh	5th "	8 A.M.	16.70'	314.18'	330.88'	0.0'	328.88'	...	
Meghna	Bhairab Bazar	5th "	6 hours	16.50'	1.61'	18.11'	...	18.36'	...	
	Chandpur	5th "	9.30 "	12.00'	1.61'	13.61'	...	12.53'	...	
	Fenchuganj	5th "	7 A.M.	27.70'	...	...	...	23.55'	...	* Reading on Gauge.
Dhaleswari	Sabbar	5th "	7 "	27.20'	-8.62'	18.58'	Steady	19.48'	...	
Bhagirathi	Swarupganj	5th "	6 "	22.87'	1.509'	24.379'	0.12'	21.989'	13.38'	
Damodar	Edilpur	5th "	6 "	12.83'	92.58'	105.41'	3.41'	102.66'	...	
Lakhya	Narayanganj	5th "	8.30 "	...	-5.59'	...	...	15.78'	...	
Madaripur Bil Route	Takorhat	5th "	6 "	12.60'	-0.599'	12.001'	Steady	12.501'	...	

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 14th August 1920.**

Name of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	8 0 0	8 4 0	0 3 6	0 3 9
„ medium	8 8 0	8 14 0	0 4 0	0 4 6
Patnai, coarse	8 5 0	8 13 0	0 3 6	0 3 9
„ medium	8 14 0	9 6 0	0 4 0	0 4 6
Nagra, coarse	8 7 0	8 13 0	0 3 6	0 3 9
„ medium	9 0 0	9 7 0	0 4 0	0 4 6
Dudhkalma	8 8 0	.....	0 3 9	.....
Rangoon Boiled	.....	.....	0 3 6	.....
Kajla	7 5 0	7 9 0	0 3 4½	.....
Wheat, Dudhia	6 4 0	.....	.....	.....
„ Gangajali	.....	.....	.....	.....
„ Jamuli	5 8 0	.....	.....	.....
Gram, Patnai (whole)	5 8 0	6 0 0	0 2 6	0 3 0
„ dal	7 4 0	7 12 0	0 3 3	0 3 6
Mung „ (Hari)	7 4 0	7 12 0	0 6 0	0 8 0
„ „ (Krishna)	8 0 0	8 4 0	0 5 0	0 8 0
Arhar „	8 0 0	10 8 0	0 3 0	0 3 6
Masur „ (Split)	6 10 0	7 8 0	0 3 6	0 4 0
„ „ (Kharri)	8 0 0	9 8 0	0 4 0	0 5 0
Kalai „	7 0 0	8 8 0	0 3 0	0 5 0
Salt	2 15 0	.....	0 1 6	0 1 9
Sugar (Brown Java)	33 0 0	35 0 0	0 14 0	1 2 0
Gur, Bheli	.....	.....	0 7 0	.....
„ Bhursut	13 0 0	13 3 0	0 7 0	.....
„ Date	.....	.....	.....	.....
Milk	8 0 0	11 0 0	0 4 0	0 5 0
Mustard Oil	24 0 0	27 0 0	0 11 0	0 12 0
Flour (Country)	7 14 0	8 8 0	0 3 6	0 4 0
Atta No. 3	5 12 0	.....	.....	.....
„ „ 2½	6 6 0	.....	0 3 0	0 4 0
„ „ B	9 8 0	.....	.....	.....
Suji	8 0 0	8 4 0	0 4 0	0 4 6
Ghee (Bhadwa, Matki, etc.)	104 0 0	.....	2 12 0	.....
„ (Patiram, Khurja, Ruto	100 0 0	.....	2 8 0	.....
„ Lalli, Etwa, Sagar, etc.)	94 0 0	.....	2 2 0	.....
Maize	5 0 0	.....	.....	.....
Potatoes	3 6 0	5 6 0	0 2 6	0 3 3
Patal	6 0 0	.....	0 2 6	0 4 0
Brinjal	5 12 0	.....	0 2 6	0 3 6
Onion	2 12 0	3 10 0	0 1 9	0 2 6
Fish, Rahu	32 0 0	36 0 0	1 0 0	1 4 0
Mutton (2nd class)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chela Hat, Bankrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanrunj Market, Sora Bazar, Nundu Bazar, Raja Bahu's Bazar, Kareya Bazar, Taltola Bazar, Mullick Bazar and Jagu Babu's Bazar.

S. C. GHOSE,

for Commissioner, Presidency Division.

CALCUTTA, the 14th August 1920.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 19th August 1920.

Summary.—During the week rainfall was unevenly distributed, the fall being heavy over the greater part of Northern Bengal and in Mymensingh district and generally light to moderate elsewhere. The recent rainfall has facilitated field operations, especially in North Bengal, and has improved the prospects of standing crops generally. Harvesting of autumn paddy and jute is well advanced in Eastern Bengal. Damage to jute and paddy by floods continues to be reported from Midnapore and to jute by insects from Nadia, Murshidabad, Jessore and Pabna. The average price of common rice for the Province has fallen by about 0.28 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	1.62	5	5	Condition and prospects of jute are good. Effects of weather are favourable to its growth. Fodder and water are sufficient. Harvesting of jute has commenced. Burma rice is being sold in some places in Barasat subdivision. Transplantation of <i>aman</i> paddy is going on.
	Diamond Harbour.	1.15	4½	(n)	
	Barrackpore	0.35	4½	4½	
	Barasat ...	0.45	4½	4½	
	Basirhat ...	0.30	4½	4½	
2	NADIA ...	2.01	5½	5½	Transplantation of <i>aman</i> paddy is nearly finished. More rain is wanted. Harvesting of <i>aus</i> paddy continues. No further damage to jute is reported except from Khoksa thana. Reaping of jute has commenced at places. Cattle-disease is reported from thanas Tehatta and Gangan.
	Kushtia ...	1.45	4½	4½	
	Melherpur ...	2.98	5½	5½	
	Chuadanga...	1.74	5	5	
	Ranaghat ...	5.38	4½	4½	
3	MURSHIDABAD	1.72	5	4½	Prospects of standing crops are good. Transplantation of winter paddy and harvesting of autumn paddy are in progress. More rain is wanted at places. Condition and prospects of jute are fair. Effects of weather are favourable to its growth. Some damage was done by insects in the Sadar subdivision. Weeding is finished. Cattle-disease is reported from Kokarna thana in Kandi subdivision. Fodder is sufficient. No large import or export.
	Lalbagh ...	2.42	4½	4½	
	Jangipur ...	0.60	5	5	
	Kandi ...	5.12	5	5	
4	JESSORE ...	6.94	5	5	Harvesting of <i>aus</i> rice and transplanting of <i>aman</i> paddy continue. Steeping of jute is going on. Condition and prospects of jute are favourable. Damage to jute by insect-pests and flood is reported from some parts in the Narail and Bangaon subdivisions. Fodder is sufficient. Import or export of rice as usual.
	Jhenidah ...	1.82	5½	(n)	
	Magura ...	(n)	(n)	4½	
	Narail ...	0.70	4½	5½	
	Bangaon ...	0.68	5½	5	
5	KHULNA ...	0.12	4½	4½	Transplantation of <i>aman</i> paddy is in progress. Condition and prospects of jute and the effects of weather on the crop are good. Harvesting of jute has commenced. Water is sufficient. Cattle-disease is reported from Kaliganj, Morelganj, Rampal and Shyamnagar police-stations.
	Sutkhira ...	0.62	4½	4½	
			5°	5°	
	Dagerhat ...	1.32	4½	4½	

° Burma rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER DUSSE.		Character of the weather & condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	2.54	5	4½	Weather hot. Transplantation of paddy is going on briskly except in Kalna where the operation is retarded for want of rain. Condition of standing crops is fair. Cattle-disease is reported from thanas Jamalpur and Memari.
	Asansol ...	2.59	5½	5½	
	Katwa ...	2.54	5	5	
	Kalna ...	0.42	5½	4½	
7	BIRBHUM ...	2.50	5	5	Transplantation of winter paddy is being retarded in places for insufficient rain. More rain is urgently wanted. Fodder and water are sufficient.
	Rampurhat ...	3.75	5	(n)	
8	BANKURA ...	2.35	5½	5½	Transplantation of paddy continues. Prospects of standing crops are good. No large export of rice or paddy.
	Vishnupur ...	4.03	5	5	
9	MIDNAPORE	1.20	5½	4½	Transplantation of winter paddy continues. The flood has damaged jute and winter paddy in thanas Tamluk, Mahishadal, Ghatal Ramnagar and Panskura. Elsewhere effects of weather are favourable. Fodder is sufficient.
	Ghatal ...	3.24	4½	4½	
	Tamluk ...	0.97	4½	4½	
	Contai ...	0.09	4½	4½	
10	HOOGHLY ...	2.81	4½ to 5½*	4½ to 5½*	Effects of weather on the growth of the crops are favourable. Condition and prospects of jute are fair, there has been no damage to the crop and harvesting has commenced in the Serampore subdivision. Fodder is sufficient. Price of rice is steady.
	Serampore ...	0.44	4½	4½	
	Arambagh ...	2.14	5	(n)	
11	HOWRAH ...	1.41	5½	5½	Weather hot and favourable to jute. Transplantation of paddy and harvesting of jute continues. Sugarcane is doing well. Condition of standing jute crop is fair. No damage is reported. Fodder is sufficient.
	Ulutaria ...	0.70	4½	4½	
12	RAJSHAHI (KAMPUR-BOALIA).	3.25	5	5	Prospects of jute and other standing crops are fair. Harvesting of jute and <i>aus</i> paddy continues. No damage to jute is reported. More rain is wanted. Transplantation of winter rice continues. Fodder is sufficient.
	Naogaon ...	3.85	4½	4½	
	Nator ...	3.82	4½	4½	
13	DINAJPUR ...	6.25	4½	4½	More rain is needed. Harvesting of jute and <i>bhadoi</i> paddy continues. Prospects of standing crops are fair. Fodder is sufficient. Cattle-disease is reported from Porsha, Gangarampur, Biral and Balurghat thanas.
	Thakurgaon ...	6.80	4	5	
	Balurghat ...	5.22	5½	5½	
14	JALPAIGURI	17.38	4½	4½	Prospects and condition of <i>bhadoi</i> paddy and jute are fair. Effects of weather on the growth of crops are favourable. The recent rain has been favourable for winter paddy. Fodder is sufficient.
	Alipur ...	21.74	5	5	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
15	DARJEELING	Inches. 3.05	5½	4½	Condition and effects of weather on jute are good. No damage. Harvesting has commenced. Transplanting of <i>aman</i> paddy is in progress. Harvesting of maize and potatoes is going on. <i>Marua</i> and hill paddy are progressing well. Cattle-disease is prevalent at places. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	9.28	4½	5	
	Siliguri ...	12.83	5	5	
	Kalimpoung...	2.07	4½	4½	
16	RANGPUR ...	11.18	5	4½	Weather cloudy. The recent rain has facilitated agricultural operations. Harvesting of <i>aus</i> paddy is finished. Transplantation of winter paddy and steeping of jute are going on. Condition and prospects of jute are fair. Price of rice is stationary. Fodder and water are sufficient. Cattle-disease is reported from Nilphamari subdivision.
	Nilphamari	10.88	5	5	
	Kurigram ...	8.13	4½	4½	
	Gaibandha ...	7.90	5	5	
17	BOGRA ...	6.24	4½	4½	Harvesting of jute and <i>aus</i> paddy and transplantation of winter paddy seedlings continue. The recent rain has helped the transplantation operation of paddy but more rain is wanted for steeping of jute.
18	PABNA ...	3.34	4½	4½	Harvesting of <i>aus</i> paddy and steeping of jute continue. Rainfall is not yet quite sufficient for transplantation of winter paddy. Condition and prospects of jute are not good. The growth of the standing jute plants was retarded by insect-pests due merely to drought at the beginning of the season. Fodder is sufficient.
	Sirajganj ...	4.00	4½	4½	
19	MALDA ...	2.74	5	5	Transplantation of winter paddy continues. Harvesting of <i>bhadai</i> paddy and jute have commenced. Prospects of jute are not favourable. Fodder is sufficient.
20	COOCH BEHAR	31.43	5½	5½	Weather cloudy and rainy. Transplantation of <i>haimantia</i> paddy seedlings and cutting, steeping and washing of jute are being retarded to some extent in places by heavy rains. No damage to jute is reported except in low-lying tracts in Dinhata subdivision. Fodder is sufficient.
21	DACCA ...	3.14	5 5*	5 5*	Weather seasonable and favourable to the transplantation of <i>aman</i> paddy, which is going on. Harvesting of jute continues. Prospects of paddy are good, but those of jute are fair. Rice market is stationary.
	Manikganj ...	2.84	5½	5	
	Narayanganj	2.35	4½	4½	
	Munshiganj (a).	(n)	4½ 5*	5½ 5*	
22	MYMENSINGH	4.87	4½	4½	Weather cloudy with occasional showers. Harvesting of jute and <i>aus</i> paddy and transplantation of winter paddy are still going on. The recent rain is beneficial to the growth of paddy and has facilitated the steeping of jute. No damage of any kind to jute is reported. Prospects of standing crop are fair. Fodder and water are sufficient.
	Jamalpur ...	9.38	4½	4½	
	Tangail ...	(n)	(n)	(n)	
	Netrakona ...	10.42	4½	5	
	Kishorganj...	10.66	4½	4½	

* Burma rice.

(n) Not reported.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thaus are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	1.03	{ 4½ 5 }	{ 4½ 5 }	Harvesting of <i>aus</i> paddy and jute is going on. Prospects of paddy are good and those of jute are fair. Fodder is sufficient.
	Goalundo ...	2.21	4½	4½	
	Madaripur ...	2.64	{ 5 5 }	{ 5 5 }	
	Gopalganj (a)	1.17	{ 4½ 5 }	{ 4½ 5 }	
24	BAKARGANJ (BARISAL).	1.88	{ 4½ 5 }	{ 4½ 5 }	Prospects of standing crops are fair. Fodder and water are sufficient. Prospects and condition of jute are fair. About ten annas crop has been harvested.
	Pirojpur ...	1.34	4½	4½	
	Patnakhali	1.44	4½	4½	
	Dakshin Shabazpur (Bhola).	0.86	4½	4½	
25	CHITTAGONG	1.34	{ 4½ 5 }	{ 4½ 5 }	Harvesting of <i>aus</i> paddy is almost completed and transplantation of winter paddy is in progress. Prospects of standing crops are fair. Fodder is sufficient. <i>Punga</i> salt is selling at 11 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	2.19	5	5	
26	TIPPERA ... (COMILLA).	1.40	4½	{ 4½ 5 }	Weather hot and cloudy. Harvesting of <i>aus</i> paddy and jute and transplantation of <i>aman</i> paddy are in full swing. Condition and prospects of jute and <i>aus</i> paddy are not good. More rain is wanted for steeping of jute. Cattle-disease is reported from Brahmanbaria subdivision.
	Brahmanbaria.	5.83	4½	4½	
	Chandpur ...	0.09	{ 4½ 5 }	{ 4½ 5 }	
27	NOAKHALI ...	1.59	5	5	Harvesting of <i>aus</i> paddy and jute is nearly completed. Transplantation of <i>aman</i> paddy continues. Prospects of jute are fair. The effects of weather on jute are favourable. Cattle-disease is reported from Feni, Chhagalnaya and Pashuram.
	Feni ...	4.98	4½	4½	
28	CHITTAGONG HILL TRACTS.	6.34	5	5	Prospects of <i>jhum</i> are reported to be favourable. Harvesting of <i>aus</i> paddy has begun; outturn is fair. Transplantation of winter paddy is in progress. Sufficient quantity of Burma rice has been imported. Fodder is sufficient.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
* Burma rice.

J. C. ROY,

for Director of Agriculture, Bengal.

DACCA, the 21st August 1920.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of August 1920.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	4 4 0	4 4 0	4 3 0	2 12 0	3 0 0	3 6 0	3 6 0
Chokla Hat ...							
Bardwan ...	4 12 0	4 14 0	4 0 0	3 3 0	3 4 4	3 14 0	3 3 0
Kalna ...							
Raniganj (n) ...							
Midnapore ...	4 12 0	4 12 0	4 0 0	2 1 0	3 6 0	3 0 0	3 3 0
Chittagong ...	(c)	(c)	(c)	(c)			
Chandpur ...							
Dacca ...	5 0 0	5 0 0	5 3 0	2 4 0	3 4 0	3 4 0	4 0 0
Hariyanganj ...							
Mymensingh ...							
Madaripur ...							
Pabna ...	4 12 0	4 12 0	4 3 0	3 3 3	2 12 0	3 6 0	3 4 0
Shajganj ...							
Rangpur ...	4 0 0	4 0 0	5 0 0	1 12 3	2 14 6	3 6 0	3 4 0

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 12 0	3 12 0	4 0 0	2 0 0	2 0 0	3 2 0	3 0 0
Chokla Hat ...							
Bardwan ...	4 10 0	4 2 0	4 0 0	1 15 0	2 2 0	3 10 0	3 2 0
Kalna ...							
Raniganj ...							
Midnapore ...	4 10 0	4 2 0	3 14 0	1 14 6	2 0 0	2 12 0	3 2 0
Chittagong ...	(c)	(c)	(c)	(c)			
Chandpur ...							
Dacca ...	4 5 0	4 5 0	5 4 0	3 2 3	2 12 0	3 2 0	3 12 0
Hariyanganj ...							
Mymensingh ...							
Madaripur ...							
Pabna ...	4 5 0	4 0 0	4 5 0	1 12 0	2 5 0	3 1 0	3 0 0
Shajganj ...							
Rangpur ...	4 0 0	4 0 0	4 5 0	1 0 0	2 2 0	2 10 0	2 4 0

(n) Not reported.

(c) No sale.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of August 1920.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	10 0 0	9 8 0	8 8 0	7 0 0	7 12 0	7 5 0
Chital Hat							
Bardwan	8 0 0	8 12 0	8 0 0	8 0 0	8 4 0	8 8 0	7 5 0
Kalna							
Raiganj							
Midnapore	8 4 0	8 4 0	8 8 0	4 2 0	5 0 0	5 4 0	5 5 0
Chittagong	9 0 0	10 0 0	12 0 0	8 0 0	7 0 0	8 2 0	10 0 0
Chandpur							
Dacca	8 0 0	9 0 0	10 12 0	4 12 0	5 10 0	5 4 0	8 12 0
Narayanganj							
Myrmensingh							
Madaripur							
Patna	11 0 0	10 2 0	8 0 0	6 0 0	7 2 0	7 5 0	8 0 0
Shraiganj							
Rangpur	8 10 0	8 14 0	10 2 0	5 4 0	6 4 0	6 12 0	7 0 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	5 12 0	5 12 0	7 0 0	4 8 0	5 0 0	6 0 0	5 2 0
Chital Hat							
Bardwan	8 0 0	8 0 0	8 4 0	3 7 0	4 0 0	5 0 0	5 0 0
Kalna							
Raiganj							
Midnapore	5 2 0	5 2 0	7 2 0	3 10 0	4 4 0	5 0 0	5 12 0
Chittagong	5 12 0	7 12 0	8 0 0	4 0 0	4 2 0	5 4 0	5 0 0
Chandpur							
Dacca	7 14 0	7 5 0	10 0 0	4 8 0	5 4 0	5 12 0	5 10 0
Narayanganj							
Myrmensingh							
Madaripur							
Patna	5 4 0	5 4 0	8 10 0	3 10 0	4 10 0	5 2 0	5 10 0
Shraiganj							
Rangpur	3 7 0	5 5 0	8 5 0	3 12 0	4 12 0	5 12 0	4 4 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of August 1920.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	20	21	22	23	24	25	26
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	8 0 0	8 0 0	8 0 0	8 0 0	8 0 0	8 0 0	8 0 0
Chock Hat						4 4 0	4 10 0
Burdwan	8 0 0	8 0 0	8 0 0	4 14 0	8 12 0	8 5 0	8 0 0
Kalim							
Basiganj							
Midnapore	7 8 0	7 8 0	8 12 0 to 8 0 0	5 5 0	5 6 0	5 10 0	5 5 0
Chittagong							
Chandpur							
Dacca	5 4 0	5 0 0					
Narayanganj							
Mymensingh							
Madaripur							
Pabna	5 0 0	5 0 0	(4)		4 0 0		
Sirajganj							
Raipur	5 3 0	5 3 0		5 4 0	5 0 0	5 0 0	5 4 0

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	27	28	29	30	31	32	33
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	8 3 0	8 3 0	8 3 0	8 3 0	8 3 0	8 3 0	8 3 0
Chock Hat							
Burdwan	8 0 0	8 0 0	8 0 0	8 4 0	8 0 0	8 0 0	8 0 0
Kalim			11 0 0				
Basiganj							
Midnapore	8 0 0	8 0 0	10 0 0 to 11 0 0	7 3 0	8 12 0	4 4 0	5 3 0
Chittagong							
Chandpur							
Dacca	5 0 0	5 0 0					
Narayanganj							
Mymensingh							
Madaripur							
Pabna							
Sirajganj							
Raipur			10 0 0	8 5 0	7 0 0	7 0 0	8 4 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of August 1920.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	8 0 0	8 0 0	7 0 0	4 0 0	3 3 0	3 7 0	3 0 0
Chitt. HAT	.....	.....	.....	.....	.....	.....	.....
Burdwan	5 3 0	5 3 0	7 0 0	3 12 0	3 10 0	3 14 0	4 0 0
Kalna	.....	.....	.....	to 4 0 0	.....	.....	.....
Raipur	.....	.....	.....	.....	.....	.....	.....
Midnapore	5 0 0	5 4 0	7 10 0	4 2 0	3 12 0	4 4 0	4 3 0
Chittagong	6 0 0	4 4 0	to 5 0 0	to 4 0 0	3 0 0	4 4 0	3 0 0
Dhondpur	.....	.....	.....	.....	.....	.....	.....
Dacca	4 0 0	5 0 0	.....	.....	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....
Pabna	.....	.....	.....	.....	.....	.....	.....
Shajganj	.....	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	10 0 0	3 4 0	6 0 0	7 3 0	6 0 0

Marts.	ARHAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	8 3 0	5 3 0	10 3 0	6 0 0	4 3 0	5 4 0	5 4 0
Chitt. HAT	.....	.....	.....	.....	.....	.....	.....
Burdwan	5 0 0	5 4 0	12 0 0	5 12 0	4 3 0	5 6 0	5 10 0
Kalna	.....	.....	.....	.....	.....	.....	.....
Raipur	.....	.....	.....	.....	.....	.....	.....
Midnapore	9 0 0	10 12 0	11 4 0	5 6 0	5 0 0	5 4 0	6 0 0
Chittagong	to 10 3 0	10 2 0	to 10 4 0	to 7 0 0	to 3 3 0	to 5 3 0	7 0 0
Dhondpur	.....	.....	.....	.....	.....	.....	.....
Dacca	5 0 0	5 0 0	12 0 0	.....	5 4 0	7 0 0	3 10 0
Narayanganj	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....
Pabna	12 0 0	12 0 0	10 0 0	6 5 0	6 0 0	7 4 0	6 3 0
Shajganj	.....	.....	.....	.....	.....	.....	.....
Rangpur	3 7 0	3 7 0	(a)	4 0 0	7 3 0	7 0 0	6 0 0

(a) Not available.

Wholesale price-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of August 1920.

Marts.	RICE.			SALT.			KANSIMZ OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	9 0 0	2 0 0	2 0 0	2 0 0	3 15 0(a)	3 15 0(a)	4 0 0(a)
Dacca ...	12 0 0	12 0 0	12 0 0	3 0 0	3 0 0	2 14 0	3 4 0(b)	3 12 0(b)	3 2 0(a)
Barisal ...	10 10 0 0	10 17 0 0	10 0 0	...	...	...	...	...	...
Kutub ...	...	...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...	...	...
Midnapore ...	3 0 0	3 0 0	3 0 0	2 0 0	2 10 0	2 10 0	4 2 0(b)	4 0 0(b)	4 0 0(a)
Duttapong ...	14 0 0	14 0 0	15 0 0	3 0 0	2 0 0	2 10 0	3 4 0(c)	3 2 0(c)	3 0 0
Chandpur ...	...	...	...	...	...	...	...	...	...
Dacca ...	...	...	...	4 0 0	4 0 0	4 0 0	4 1 0(d)	4 1 0(d)	4 1 0(d)
Narayanganj ...	...	...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...	...	...
Pabna ...	22 0 0	22 0 0	20 0 0	3 12 0	2 10 0	2 12 0	4 2 0	4 2 0	3 12 0
Sirajganj ...	...	...	...	...	...	...	...	...	...
Rangpur ...	50 0 0	51 0 0	52 0 0	3 12 0	4 0 0	4 0 0	4 5 0	4 2 0	4 4 0

(a) Monkey brand.

(b) Rising Sun.

(c) Elephant.

(d) Mosque mark.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	30 0 0	30 0 0	33 0 0	0 10 0	0 10 0	0 3 0	...	...	...
Dacca ...	...	...	...	...	...	...	...	...	...
Barisal ...	24 0 0	24 10 0	37 0 0	0 0 0	0 0 0	0 2 0	0 10 0	0 10 0	0 0 0
Kutub ...	...	...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...	...	...
Midnapore ...	30 0 0	30 0 0	30 0 0	0 7 0	0 7 0	0 7 0	...	...	...
Duttapong ...	27 0 0	27 0 0	45 0 0	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...	...	...
Dacca ...	25 0 0	30 0 0	40 0 0	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...	...	...
Pabna ...	33 0 0	30 0 0	30 0 0	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...	...	...
Rangpur ...	28 0 0	27 10 0	40 0 0	...	...	...	...	...	...

J. C. ROY,
for Director of Agriculture, Bengal.

Dacca, the 21st August 1920.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of August 1920.

DIVISION.	DISTRICTS AND PARTS.	QUANTITY PER RUPEE IN SEER OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL (Phaseolus radiatus).			AMHAR (DAL) OR THOR, GADJAS PEA (Cajanus indicus).			SALT.		
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
Number.																
PRESIDENCY.	24-TANGAIAS.															
	1 Chokla Hat ...	4 4	4 4	4 3	3 3	4 3	3 3	4 3	4 3	4 3	4 3	4 3	3 3	13 10	3 3	10 10
	2 Muga Hat ...	4 3	4 11	3 10	4 12	4 12	3 12	(a)	(a)	(a)	4 3	4 3	3 3	11 0	10 12	31 3
	3 Calcutta-Ballegghata ...	4 3	4 3	3 3	3 0	3 0	3 0	4 7	4 7	4 7	4 3	4 3	3 10	13 0	10 0	10 0
	NADIA.															
	4 Gouri ...	3 3	3 3	3 3	3 3	3 3	3 10	3 10	4 0	3 3	4 0	3 3	3 3	12 12*	12 12*	11 3*
	5 Ramghat ...	4 3	4 3	3 12	4 12	4 12	3 3	3 3	3 3	4 3	3 3	4 3	2 3	10 3*	10 3*	10 3*
	MUMBAIDABAD.															
	6 Borbampur ...	4 14	4 10	4 3	3 3	4 12	4 12	3 3	3 3	3 3	4 3	4 3	4 3	12 3*	12 3*	12 3*
	7 Kandi ...	3 0	3 0	3 3	3 3	3 3	3 4	3 3	3 3	3 3	3 0	3 0	4 0	10 3	10 3	11 0
	8 Jangipur ...	3 2	3 2	3 0	3 3	3 3	3 0	4 3	4 3	3 3	4 0	4 3	4 0	14 3	14 0	12 0
	JERONE.															
	9 Sadar ...	4 3	3 3	3 3	3 3	3 3	3 41	3 4	3 12	3 3	3 3	3 3	3 3	12 4*	12 12*	11 4
	10 Daggan ...	4 11	4 11	3 0	3 3	3 0	3 11	3 3	3 3	2 11	3 3	3 3	3 3	11 0*	11 0*	11 4
BURDWAN.	MEYLA.															
	11 Sadar ...	4 3	4 12	4 3	3 3	4 12	4 3	4 3	4 3	3 12	3 3	3 3	3 3	10 0	9 3	14 3
	12 Bagerhat ...	4 3	4 12	4 3	3 3	3 4	3 3	3 3	3 3	3 0	3 3	3 3	4 14	9 0	9 3	10 3
	BURDWAN.															
	13 Sadar ...	4 14	4 12	4 3	3 4	3 4	3 3	3 0	3 0	3 3	4 3	4 3	3 3	11 0	11 0	12 0*
	14 Kalna ...	4 12	4 12	4 12	3 0	3 1	3 4	4 3	4 3	3 7	4 3	3 12	3 3	11 0	11 0	23 3*
	BERHUM.															
	15 Suri ...	3 4	3 4	4 12	3 3	3 3	3 3	3 0	4 3	4 3	4 3	4 3	2 3	12 0*	12 0*	10 0*
	16 Bampur Hat ...	3 0	3 3	4 12	3 3	3 3	3 0	3 0	3 0	3 3	4 3	4 3	3 0	11 0	11 0	11 0
	DANKURA.															
	17 Sadar ...	3 4	3 3	3 3	3 3	3 4	3 10	3 4	3 0	4 0	4 3	4 3	3 4	10 3	11 3	12 0
	18 Vishampur ...	3 3	3 3	3 3	3 4	3 4	3 10	3 3	3 3	3 10	4 4	4 3	3 3	11 0	11 0	10 0
MIDNAPUR.	MIDNAPUR.															
	19 Sadar ...	4 11	4 11	3 3	3 0	3 3	3 3	3 4	3 4	3 4	3 4	3 3	3 4	9 0	9 0	10 0
	20 Oota ...	4 12	4 12	3 3	3 0	3 0	3 3	3 3	3 3	3 3	2 3	3 3	3 3	8 0	8 0	10 0
	HOOCHLY.															
	21 Sadar ...	4 12	4 7	4 3	3 3	4 14	3 3	4 12	3 3	3 3	4 3	4 4	4 3	11 4	10 0	10 3
	22 Arambagh ...	3 0	3 3	3 12	3 3	3 3	3 14	4 0	4 3	3 4	2 4	3 4	3 3	9 0	9 0	10 12
	HOWRAH.															
	23 Sadar ...	4 10	4 3	3 3	3 3	3 1	3 3	3 0	4 3	4 0	4 3	4 3	4 3	11 0	10 3	11 3
	24 Utkaria ...	4 3	4 3	3 3	4 12	4 12	3 3	3 3	3 3	3 3	4 4	4 3	3 3	12 3	12 0	31 3
	HASNABUL.															
	25 Bampur-Bolla ...	3 3	4 14	4 3	3 3	3 3	4 3	4 12	4 12	3 3	4 3	4 3	3 0	11 0*	11 0*	9 10*
	26 Nator ...	4 3	4 3	4 3	4 12	4 12	4 12	4 0	4 0	4 0	4 0	4 0	4 0	9 3	9 3	9 3
	27 Dinajpur-Hallway Bazar Hat.	4 12	4 3	4 12	4 14	4 12	3 2	3 12	3 12	3 14	3 3	3 3	3 3	10 3	10 3	10 12
	28 Jalpalpur-Sadar ...	4 3	4 3	3 3	3 0	3 4	3 12	4 0	4 0	4 3	4 0	4 3	4 0	10 3	10 3	9 3

* Karbatoh.

(a) Not available.

Price-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of August 1920—*contd.*

DIVISION.	DISTRICTS AND MANB.	QUANTITY PER RUPEE IN SKEBS OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR TURU. CADIAN PEA (<i>Cajanus indicus</i>).			SALT.		
		Average.			Dissemt.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAH— <i>contd.</i>	DANESING.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
	39 Bader ...	3 4	3 4	3 8	4 4	4 8	5 0	2 12	2 12	2 8	2 8	2 8	2 12	3 0	3 0	3 0
	40 Singuri ...	4 8	4 8	4 0	5 0	5 0	5 0	4 8	3 8	2 8	4 8	3 8	3 8	5 0	5 0	5 0
	RAH. PUN.															
	41 Bader ...	4 11	4 11	3 3	5 7	5 3	4 0	4 0	3 3	3 12	4 0	3 8	3 0	5 0	5 0	5 0
	42 Nilphamari ...	5 0	5 0	5 0	(n)	(n)	(a)	4 8	4 8	3 0	4 8	4 8	3 0	5 3	5 0	10 0
	43 Bogra—Bader ...	4 11	4 11	4 2	4 14	4 14	4 2	3 15	3 15	3 8	2 15	3 15	3 6	5 12	5 12	5 12
	FAHRA.															
	44 Bader ...	4 12	4 12	4 8	5 0	5 0	4 3	5 0	5 8	4 8	3 8	3 8	3 14	10 0	10 0	10 0
	45 Birgaon ...	4 8	4 8	4 0	4 12	4 12	4 3	5 4	5 4	4 8	4 4	4 4	3 15	5 0	5 0	5 0
DACCA.	MAIDA.															
	46 Bader ...	5 0	5 0	4 10	5 0	5 0	5 0	5 0	5 0	4 0	4 4	4 4	3 8	12 0	12 0	11 0
	47 Bala—Newabganj ...	5 0	5 4	4 10	5 4	5 4	5 0	5 0	7 0	4 8	4 0	4 8	3 8	12 0	12 0	11 0
	DACCA.															
	48 Bader ...	5 0	5 0	3 12	5 3	5 3	4 0	5 0	4 0	4 6	5 0	4 4	3 2	10 0	10 0	10 0
	49 Munshir Hat ...	4 12	5 8	4 4	4 12	5 0	4 4	(a)	(a)	(a)	4 0	(a)	(a)	10 0	10 0	5 0
	MYMENSINGH.															
	40 Moulvabad ...	4 12	4 14	4 0	5 0	5 0	5 0	4 0	4 0	4 0	2 14	3 14	4 0	3 14	3 14	3 0
	41 Netrokona ...	4 12	4 3	4 0	5 0	5 0	4 4	5 4	4 4	3 12	2 8	3 8	3 2	10 0	10 0	10 0
	FARIDPUR.															
CHITTAGONG.	42 Bader ...	4 8	4 12	4 14	4 12 (b)	4 14 (b)	5 0	4 0	4 12	4 2	3 8	3 8	3 12	5 0	5 0	10 0
	43 Hajibail ...	(n)	4 12	4 12	(n)	5 0	5 5	(n)	5 5	3 11	(n)	3 12	3 11	(n)	5 0	5 0
	BARARGANG.															
	44 Barisal ...	4 13	4 8	4 10	5 5	4 12	5 4	5 3	5 0	5 10	2 12	3 8	3 2	10 0	10 0	5 4
	45 Firojpur ...	4 8	4 8	4 8	4 2	4 7	4 8	5 0	4 0	4 8	(a)	(n)	(a)	5 0	5 0	5 0
	TIPPERA.															
	46 Goalda ...	4 8	4 8	3 14	5 5	5 11	5 0	3 8	4 0	3 0	4 0	4 0	3 8	10 0	10 0	10 0
	47 Obaidpur ...	4 10	4 8	4 8	5 2	5 16	5 12	4 4	4 2	4 4	3 0	3 0	3 14	3 4	3 4	10 4
	NOAKHALL.															
	48 Kalliana Hill ...	5 0	4 8	4 11	5 4	4 12	4 14	5 0	5 0	4 4	5 8	5 8	4 0	5 0	5 0	5 0
CHITTAGONG.	49 Feni Hat ...	4 3	4 8	4 8	5 3	5 3	5 3	4 8	3 4	5 0	(n)	(n)	(n)	12 0	10 11	5 0
	CHITTAGONG.															
	50 Bader ...	4 8	5 0	5 0	5 5	5 4	5 0	4 2	4 8	4 0	4 0	2 12	2 12	11 0	12 0	10 0
	51 Cox's Bazar ...	5 0	5 0	4 12	(n)	(n)	(n)	3 3	5 3	4 0	3 0	3 0	3 4	5 0	5 0	5 0
CHITTAGONG.	52 Chittagong Hill Tracts—Bangamati.	4 8	3 8	4 2	5 0 (b)	5 0 (b)	3 12	5 0	4 8	4 8	3 0	3 0	3 0	5 0	5 0	5 0

* Karkatch.

(b) Burma rice.

(a) Not available.

(n) Not reported.

J. C. Roy,

for Director of Agriculture, Bengal.

DACCA, the 21st August 1920.

Statement of weekly gauge readings on the river Ganges at Rampur-Bonila for the week ending the 31st July 1920.

Date	Hour	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920.					
25th July	8 A.M.	Zero of gauge is at mean sea-level.	55.90	57.60	P. W. D. datum 6.25 feet above Kidderpore old dock sill.
26th "	8 "		56.50	57.60	
27th "	8 "		56.70	57.60	
28th "	8 "		56.75	57.45	B. M. on College step, 64.93.
29th "	8 "		56.60	57.45	
30th "	8 "		56.50	57.30	
31st "	8 "		56.50	57.00	

			Old value.	According to P. W. D. datum.
The previous year	Highest water-level	...	61.29 on 18th September 1919	...
Ditto	Lowest	...	33.51 on 8th May 1919	...
Record	Highest	...	68.25 on 26th August 1879	...
Do.	Ditto	...	68.04 on 9th September 1885	...
Do.	Ditto	...	68.30 on 25th August 1906	...
Do.	Ditto	...	68.21 on 7th August 1890	...
Do.	Lowest	...	37.85 on 25th April 1884	...
Do.	Ditto	...	38.18 on 14th and 16th April 1888	...
Do.	Ditto	...	39.02 on 21st and 22nd April 1897	...
Do.	Ditto	...	39.28 on 6th and 7th May 1908	...

N. B.—The gauge readings commenced from the 1st August 1887.

BOALIA.

J. N. ROY,

The 31st July 1920.

Executive Engineer, Rajshahi Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 31st July 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1920.					
25th July	7 A.M.	22.3	22.3	23.1	Zero is placed at mean sea level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpur ghat. Its reduced level is 26.84.
26th "	7 "	22.3	22.3	23.2	
27th "	7 "	22.3	22.3	23.2	
28th "	7 "	22.4	22.4	23.1	
29th "	7 "	22.3	22.3	23.0	
30th "	7 "	22.2	22.2	23.0	
31st "	7 "	22.5	22.5	23.1	

The previous year	Highest water-level	...	28.7 on 15th September 1919.
Ditto	Lowest	...	6.1 on 24th February 1919.
Record (H.F. in Brahmaputra and Ganges)	Highest	...	34.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	...	25.74 on 20th and 21st August, 1898.
Record (H.F. in Brahmaputra and Ganges)	Ditto	...	25.65 on 11th to 17th and 21st August 1899 and on 1st to 3rd September 1899.
Record (H.F. in Brahmaputra only)	Ditto	...	25.65 on 31st July 1900
Do.	Lowest	...	1.0 on 8th February 1914.
Do.	Ditto	...	2.42 on 13th March 1908.
Do.	Ditto	...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	Ditto	...	3.16 on 9th to 11th March 1886.
Do.	Ditto	...	3.16 on 16th, 17th and 20th to 21st March 1901.

N.B.—The gauge readings commenced from 3rd October 1900.

FARIDPUR.

Z. HOSSAINE,

The 31st July 1920.

for Subdivisional Officer, P. W. D., Faridpur.

**Statement showing the gauge readings at Dacca Water-Works Station
on the river Buriganga for the week ending the 31st July 1920.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
25th July	64.9	...	...	...	...	64.9	
26th "	64.9	...	...	...	...	64.85	
27th "	64.8	...	...	...	...	64.8	
28th "	64.75	...	...	...	...	64.75	
29th "	64.7	...	...	...	...	64.7	
30th "	64.75	...	...	...	...	64.75	
31st "	64.85	...	...	...	...	64.9	

Notable high and low water levels of previous year.

27th August	1906	70.6	Taken at high tide.
5th September	1909	...	...	...	67.86
30th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
51st "	1915	...	...	...	69.7
14th "	1915	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	68.12
2nd "	1919	...	...	...	66.9
28th February	1907	51.06	Taken at low tide.
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
5th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.80
18th "	1916	...	...	...	50.80
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
30th "	1919	...	...	...	50.4

N.B.—Zero of the Gauge at Dacca Water-Works: —48.51 with reference to P. W. D. datum.

DACCA,
The 5th August 1920.

BENODE BEHARI ROY,
for Executive Engineer, Dacca Division.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

*Approximate return of traffic on the Circular and Eastern Canals
for the week ending Saturday, the 14th August 1920, as compared
with the corresponding week of the previous year.*

Nature of cargo.	WEEK ENDING SATURDAY, THE 14TH AUGUST 1920.			WEEK ENDING SATURDAY, THE 14TH AUGUST 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	101	10,105	156	411	44,735	881
Jute ...	80	83,897*	891	78	27,765†	317
Firewood ...	147	63,550	950	121	74,325	1,169
Other articles ...	803	259,908	2,867	774	188,610	2,022
Total ...	1,131	567,460	3,864	1,384	335,435	4,339
Empty boats and rafts ...	240	...	2,050	705	...	1,454
GRAND TOTAL ...	1,371	567,460	5,914	2,089	335,435	5,773

* Weight by cubical measurement.
† Ditto ditto

CALCUTTA;
The 20th August 1920.

A. W. DAVIS,
for Under-Secy. to the Govt. of Bengal.

REVISED SCALES OF PAY OF THE PROVINCIAL EDUCATIONAL SERVICE.

GOVERNMENT OF BENGAL.

GENERAL DEPARTMENT.

Education.

DACCA, THE 20TH AUGUST 1920.

RESOLUTION—No. 588 T.-Edn.

The Government of Bengal have been authorised by the Government of India to settle the grading of the Provincial Educational Service within the limits of pay fixed by the Secretary of State, viz., a maximum of Rs. 800 a month and a minimum of Rs. 250 a month. After careful consideration the Governor in Council has sanctioned the following scale of pay which will have retrospective effect from 1st December 1919:—

Year of service.	Scale of pay per month.
	Rs.
1st year (on probation)	250
2nd year (on probation)	250
3rd year (on confirmation)	300
4th year	300
5th year	340
6th year	340
7th year	380
8th year	380
9th year	420
10th year	420
11th year	460
12th year	460
(Efficiency bar.)	
13th year	500
14th year	500
15th year	550
16th year	550
17th year	600
18th year	600
19th year	650
20th year	650
(Efficiency bar.)	
21st year	700
22nd year	700
23rd year	750
24th year	750
25th year and over	800

The above orders apply to men's appointments only, and orders will issue separately regarding the revision of the scale of pay for ladies' appointments in the Provincial Educational Service.

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council,

L. S. S. O'MALLEY,

Secy. to the Govt. of Bengal.

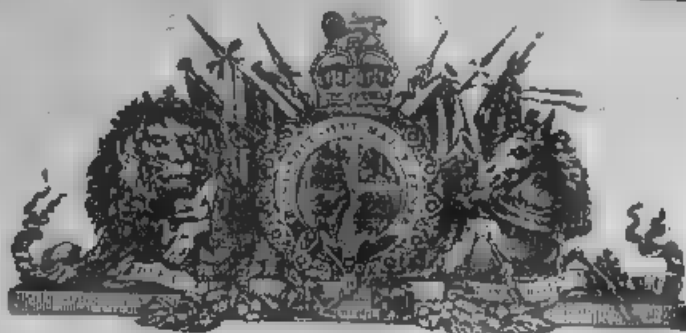
LIBERALITY OF BABU HARENDRA KUMAR RAY CHAUDHURI.

No. 1528 Edn., dated Calcutta, the 19th August 1920.

From—The Hon'ble MR. L. S. S. O'MALLEY, I.C.S., Secy. to the Govt.
of Bengal, General (Education) Dept.,

To—The Commissioner of the Dacca Division.

With reference to your letter No. 3494 J., of the 30th June 1920, I am directed to request that you will be so good as to convey the thanks of Government to Babu Harendra Kumar Ray Chaudhuri of Baliati in the district of Dacca for his liberality and public spirit in making a donation of Rs. 40,000 to the Baliati Iswar Chandra High English School.



The Calcutta Gazette

WEDNESDAY, SEPTEMBER 1, 1920.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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DEPARTMENT OF STATISTICS, INDIA.

CALCUTTA TRADE FLUCTUATIONS.

THE following tables are intended to show the trade by all routes, i.e., by rail, river, canal, road, and sea, of the Calcutta block* in certain selected articles during the three months, April to June, 1920, as compared with the corresponding period of 1919 and 1918. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24 Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

General Summary.

Imports.—The imports of rice, including paddy†, into Calcutta* by rail, river, canal, road, and sea (coastwise) during the three months, April to June, 1920, amounted to 2,713,000 maunds, as against 6,212,000 maunds in the corresponding period of the preceding year,—a decrease of 56 per cent. There was an increase of 19 per cent in the imports of coal and coke (30,814,000

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.

† One maund of paddy is equivalent to 2½ seers of rice.

maunds as against 26,002,000 maunds last year). The value of the imports by rail, river, road, and sea (coastwise) of Indian cotton piecegoods showed an increase of 15 per cent, the total value amounting to Rs. 2.42 lakhs as against Rs. 2.10 lakhs in 1919. The quantity of indigo imported during the three months, April to June, 1920, increased from 398 maunds to 3,007 maunds. The imports of raw jute amounted to 1,044,000 bales as against 651,000 bales,—an increase of 60 per cent. The importations of gunny bags also increased from 85 million bags to 133 millions. The total imports of oilseeds (linseed and rape and mustard seed) decreased by 2 per cent from 2,615,000 maunds to 2,566,000 maunds and those of sugar increased by 51 per cent from 168,000 maunds to 254,000 maunds. The imports of tea decreased by 45 per cent from 456,000 maunds to 251,000 maunds.

Exports.—The exports of cotton piecegoods, foreign, from Calcutta by all routes during the three months, April to June, 1920, decreased by 11 per cent (Rs. 6.56 lakhs as against Rs. 7.33 lakhs last year). The exports of gunny bags (including the exports by sea to foreign countries) increased from 267 million bags to 343 millions; and the shipments of gunny bags to other Indian ports also showed an increase from 11 to 13 millions in number in the period under review. The quantity of kerosene oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) increased from 1,277,000 maunds to 1,367,000 maunds, or by 7 per cent.

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.

TABLE I

Trade of Calcutta in certain selected articles in the three months, April to June, 1920, compared with the corresponding months of 1919.

		IMPORTS		EXPORTS	
		BY RAIL, ROAD, RIVER, CANAL, AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COASTWISE)	
		April to June, 1920	April to June, 1919	April to June, 1920	April to June, 1919
Food-grains—					
Rice	Mds	3,123,048	2,667,313	798,442	1,117,311
Paddy	"	994,645	1,207,106	1,024	104,894
Total (in rice) (b)		3,713,493	3,811,654	797,126	1,180,170
Wheat	"	1,635,607	693,030	37,803	22,466
Wheat flour	"	63,867	30,504	117,742	113,526
Gram and pulses	"	1,935,914	1,803,970	324,089	479,392
Other food-grains	"	144,410	284,301	19,894	19,699
Total food-grains		6,409,872	6,662,436	1,288,916	1,830,293
Coal and Coke	"	80,814,731	95,001,673	18,846,760	3,613,350
Cotton, raw	Bales	39,448	65,239	45,542	24,400
" twist and yarn, Indian	Mds	120,257	71,747	53,346	42,441
" piece-goods, Indian	Rs	2,41,65,291	2,02,76,014	8,09,909	4,04,161
Indigo	Mds	3,007	598	1,280	2,934
Jute, raw	Bales	1,042,692	631,299	262,341	407,407
" gunny bags	No	152,704,316	68,184,679	578,523,065	288,247,692
Lin	Mds	127,122	181,213	106,006	116,845
Oilseeds—linseed	"	1,349,152	1,740,380	408,471	1,022,006
" Rape and mustard	"	1,298,317	874,498	41,377	9,459
Silk, raw	"	3,336	417	1,827	1,243
Sugar—Refined	"	37,945	16,744	47,547	48,196
" Unrefined	"	166,790	181,409	16,748	307
Tea (Indian)	"	250,624	469,737	227,717	332,749
Tobacco—unmanufactured	"	252,022	273,044	35,564	44,307
" manufactured	"	10,099	14,072	1,965	2,401
		IMPORTS		EXPORTS	
		BY SEA (FOREIGN AND COASTWISE) (c)		BY RAIL, ROAD, RIVER, CANAL, AND SEA (COASTWISE)	
		April to June, 1920	April to June, 1919	April to June, 1920	April to June, 1919
Cotton twist and yarn—foreign	Mds	25,666	6,571	30,036	52,412
" " —Indian	"	17,904	7,023	104,619	126,337
" piece-goods—foreign	Rs	10,03,19,121	8,18,50,462	8,55,88,744	7,23,49,963
" " —Indian	"	1,14,23,722	6,49,506	1,26,53,064	1,07,79,906
Kerosene oil (d)	Mds	1,917,466	1,266,711	1,347,992	1,370,644
Salt	"	1,991,961	1,268,144	2,512,503	2,185,639
Gunny bags	No			29,724,345	36,229,726

(a) The imports by sea are coastwise imports from other Indian ports only.

(b) One madd of paddy is equivalent to 25 seers of rice.

(c) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

(d) Including figures of Budget-Bridge trade.

TABLE

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road, River.

Wares Imported	From-Over-Sea							Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Dotted piece goods, Indian (b) (c)	
	Rice and paddy			Wheat	Wheat flour	Grains and pulses	Other food-grains					
	Rice	Paddy (a)	Total (in rice)									
BENGAL.	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs.	
Hardwar	48,479	337,881	191,748	3	435	7,070	30	199,274	10,010,161	1		
Birbhum	146,719	4,311	149,413	2,043	41	7,581		160,088		11	86	
Bachars	9,476	24,311	34,870	1		4		24,875		3	17,386	
Midnapur	235,445	104,130	301,937			1,593		303,519		230	3	
Hopbly	196,374	22,023	216,390	57	48	4,349	164	220,940	25,701	116	15,305	
Ta-Fergatun	531,113	707,906	819,384	343	2	4,107		834,086	84,004	313	15,194	
Nadia	7,031	3,478	9,449	23,507	71	214,961	21,363	246,565		244	33	
Murshidabad	80,864	2,137	81,990	7,931	63	62,806	2,999	164,349		79	140	
Jessore	3,322	7,678	6,350	840		156,157	1,246	158,372		142	238	
Kobura	1,766	43,890	41,141			28,660		34,161		289		
Rajshahi	4,920	6	4,920	1,873		18,637	206	24,142		2		
Dhujpur	5,340	104,970	71,353	20	15	1,869		73,650		2		
Jaypuri	21	886	845			486		1,060			10	
Darjeeling	10		10			3	47	60			160	
Rangpur	803	214	488	3,808		4,594		8,608		1,712	23	
Bogra	4,131	46,867	34,320	4		478		24,716				
Pabna	80	14	43	6,037	406	21,374	1,414	29,378		37	17	
Maidan	1,872	4,323	7,011	2,178		4,298	1,009	21,580		3		
Cough Behar											4	
Dacca	10,007	2	10,339	243		6,223		17,419		7,073	2,970	
Mymensingh	318		318			384		1,063		228		
Faridpur	511	200	796	4,677		63,469	675	69,410		34	389	
Bakerganj	109,856	43	108,418			61		143,478		9	1,080	
Tripura (including Hill Tripora)	497		497			123	98	717		16	33	
Kokshali	10		10			11		21			807	
Chittagong	6,062		6,062		11	29		6,062		115	17	
Chittagong Port												
Total of Bengal	1,510,339	937,306	9,089,764	57,483	1,118	866,670	20,244	2,742,399	10,071,230	10,243	24,943	
OTHER PROVINCES AND PLACES												
Nihar and China	201,347	13,064	200,642	178,447	68	478,615	48,623	1,008,598	20,727,325	290	309	
Assam	7,123	5,664	9,441	280		569		10,610	4,236	348	3	
U. P. of Agrew and Chh.	1,664		1,664	340,379	34,371	759,371	26,321	1,780,052		1,709	6,089	
Punjab	2,851		2,851	244,624	5,579	2,683	401	263,000		6,659	1,070	
Ind and British India Chittag.										6		
Central Provinces and Berar	12,330	820	13,714	14,963		13,541		39,736		15,203	10,124	
Bombay				7	180	211		490		1,833	34,008	
Madras				189				198		3,069	14,519	
Burma	2,75,571		2,75,571		1	6,340	64,237	64,139		1,002		
Rajputana					2	425	11	436			1,73,941	
Central India				213	2	7,169	591	5,267			27,627	
Nizam's Territory						16		16		108		
Mysore											2,191	
Port Blair												
GRAND TOTAL	1920	3,133,048	944,555	1,718,687	1,535,907	63,587	1,995,914	184,410	8,408,979	20,814,231	39,446	1,23,70,833
	1919	4,457,313	1,397,106	6,311,654	668,020	20,809	1,803,870	364,802	8,283,433	20,091,673	66,369	2,04,06,780
	1918	2,938,652	566,696	3,590,358	1,510,841	10,664	1,751,880	123,540	7,005,892	18,712,772	52,174	1,07,86,780

(a) One mound of paddy is equivalent to 25 mds of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are stated quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

Onal, and Sea (Coastwise) in the three months, April to June, 1920.

JUTE			OILSEEDS		SUGAR		TOBACCO		WHENCE IMPORTED			
Adm	Raw (d)	Spun-bags (e)	Linseed	Rape and mustard	Milk, raw	Refined	Un-refined	Tea, Indian	Unmanufactured	Manufactured	Whence Imported	
Mds	Bales of 100 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BURMA	
107	21,544			1,127			1,018	4	1,120	17	Bardham	
	8,890						2	2		3	Birbham	
	3,075							3	2	4	Banarsa	
688	26,428		1,940		27		10,777	1	275	59	Midnapur	
6,119	44,844,068		491	878		39	24,255	20	5,502	1,016	Hooghly	
22,886	43,404,550		390	417		6,098	23,198		2,302	1,648	14-Parganas	
21,293	18,066		36,251	64	25	637	7,904	2	6,643		Nadia	
7,784	3,396	1,411	13,038	823	5,840		1	1		1	Murshidabad	
18,319	4,674		778	1,908			41,800		1,173		Jessore	
18,764	6,970		880	10			1,075		1,840	4	Khalim	
21,653	5,507		18,708		16		23			9	Rajshahi	
20,107	04,489						7		197	1	Dinajpur	
20,780	31,811			1,079				69,888	23,308		Jalpaiguri	
6,790	3,280			709			8	41,841	1,410	8	Darjeeling	
123,448	9,781		41	218		6	195	55	21,495		Rangpur	
78,521	6,156		2,308	83				2	18		Dugri	
28,165	19,473		18,101				151		303		Pabna	
3,354	123		4,553		31	13	21				Mails	
21,228	82						816		12,193		Cooh Behar	
213,828	34,712		181	2						14	Dacca	
123,448	4,887		437	890		88		1			Mymensingh	
24,307	4,274		6,858	786					50	8	Faridpur	
286	18,943		438	191					3		Bakarnaj	
16,944			18	85							Tippah (including Hill Tippah)	
	1,068		1,193								Nonchal)	
	4,800		28					490	190	378	Chittagong	
	428										Chittagong Port	
918,881	122,600,511	1,024	86,148	7,022	5,465	6,831	120,348	171,710	119,271	3,089	Total of Bengal	
											ORISSA PROVINCE AND PLACES	
2,563	22,224	46,618	218,075	771,847	20,198	7,085	23,190	851	118,290	4,268	Bihar and Orissa	
46,698	11,194	1,805	5,880	9,879	103	376	498	126,549	2,611		Assam	
43,718	27,418	881,914	1,819,387			28,882	28,644	1,818	284	280	U. P. of Agra and Oudh	
	779		12,413				837	26	12	5	Punjab	
											Sind and British Baluchistan	
7,011	2,561	50,510	13,202				227	6	28	1,123	Central Provinces and Berar	
1,481			865			881		48	8,878	48	Bombay	
9,383	49	2,014	110			12,149	396	7	14,176	548	Madras	
880	7,000					2,449	1	77	1,789	260	Burma	
336		20,849	14,196					4		2	Rajputana	
								2			Central India	
											Nizam's Territory	
	1,520									686	Mysore	
											Port Blair	
3,007	1,043,892	123,704,516	197,136	1,868,182	1,398,317	6,838	27,949	129,705	230,886	365,022	10,080	1920
280	691,299	84,128,079	121,519	1,740,180	874,488	417	12,784	151,890	484,737	873,044	14,978	1921
3,928	879,484	101,672,827	121,521	467,630	227,219	158	22,882	164,003	611,299	201,686	21,734	1922
											GRAND TOTAL	

(f) Of these, 583,045 bales came by rail, 261,407 bales by river, 12,486 bales by road, and 4,077 bales by sea.

TABLE III

Statement of the Receipts by which the Articles enumerated in Table No. II were imported into the Calcutta Trade Block in the three months, April to June, 1920.

Routes		FOOD-GRAINS						Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (S)	Cotton piece- goods, Indian (S)	Indigo
		Rice	Paddy (a)	Wheat	Wheat flour	Gram and millets	Other food- grains					
		Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs	Mds
By rail	E. I. Railway...	217,544	289,371	1,187,044	62,293	1,191,040	84,805	37,431,584	2,510	8,338	5,38,520	3,010
	E. B. Railway...	308,544	397,081	206,733	146	410,337	11,799	1,134,098	968	30,048	35,90,568	97
	A. B. Railway...	814	...	390	...	...	...	...	1	...	...	...
	B. N. Railway...	242,883	159,130	6,331	333	13,549	3	7,199,733	26,610	40,871	75,58,718	...
	B. & N. W. Railway...	390	...	171,954	...	131,078	14,331	...	71	...	3,071	...
	D. S. Railway...	...	...	...	...	...	...	...	...	...	507	...
	Kalighat-Falta Railway...	84,944	41,348	...	...	...	...	...	...	...	...	...
By river steamer	Howrah-Amra and Howrah- Bachhala Light Rail- ways	1,198	142	...	...	16	...	...	...	...	...	...
	Beatal ... and Orissa Assam.	97,762	1,762	...	416	13,311	893	...	4,364	...	21,107	...
	U. P. of Agre and Oudh	551	700	11,714	34	44,008	18,180	...	39	...	8,973	...
		285	1	...	...	...	...	4,366	407	1	...	...
By boat		648,717	381,389	2,481	76	110,680	90	191	700	28,949	4,31,800	...
By road		161,416	14,003	...	...	1,887	...	44,182	508	6,471	3,69,158	...
By sea		367,671	...	7	101	6,367	54,217	...	3,325	...	...	...
Total	1920	3,124,045	944,685	1,583,807	63,387	1,978,914	184,419	30,824,231	39,448	103,882	1,36,76,562	3,007
	1919	6,457,218	1,307,108	663,090	39,608	1,808,370	238,303	35,001,673	64,359	54,734	2,04,06,708	348
	1918	2,932,883	566,898	1,310,841	10,684	1,761,380	123,840	18,713,278	23,174	78,063	1,07,56,709	2,913

Routes	JUTE		Lac	OILSEEDS		Sils. raw	SUGAR		Tann. Indian	TANNED		
	Raw (d)	Gunny bags (e)		Linseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured	
	Bales of 400 lbs	No.	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	
By rail	E. I. Railway...	30,884	101,769	80,548	524,486	1,210,778	...	19,749	37,888	1,210	12,484	2,316
	E. B. Railway...	480,083	240,014	1,390	113,319	10,833	5,331	287	48,638	137,882	197,104	19
	A. B. Railway...	31	3,877	2	368	...	...	...	33	24,388	...	...
	B. N. Railway...	339	81,467	55,564	29,108	80,337	...	10,568	840	17,483	...	8,178
	B. and N. W. Railway...	812	1,681	...	576,480	68,753	...	15,660	97,630	...	8,166	...
	D. S. Railway...	...	...	...	...	...	...	...	...	...	...	...
	Kalighat-Falta Railway...	...	...	...	...	...	...	...	...	...	...	...
Howrah-Amra and Howrah-Bachhala Light Railways	273	14,096	...	63	3	...	380	...	18	11	...	
By river steamer	Beatal and Bihar	215,800	37,357	...	2,789	322	37	41	2,488	481	303	330
	Orissa	78	266	...	1,054	576	...	446	...	4,084	1,314	...
	U. P. of Agre and Oudh...	10,677	2,864	337	7,337	3,300	...	792	...	78,313	...	103

By boat	...	34,092	331,394,307	...	1,813	1,326	...	348	40,051	30	8,127	4
By road	...	12,484	908,391	...	6	...	...	6,014	10,978	...	4,692	2,643
By sea	...	6,077	2,184	7,336	...	390	...	6,366	...	76	1,805	419
Total	1920	1,048,898	133,704,326	167,198	1,308,153	1,308,317	4,568	57,544	188,798	350,036	383,023	10,069
	1919	661,399	33,198,679	131,015	1,740,190	874,408	417	16,744	161,800	456,737	378,044	10,973
	1918	973,449	101,673,697	131,651	657,639	367,419	185	62,693	144,043	511,332	302,890	11,798

(a) One mound of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

(d) Excludes imports into the trade outside the Calcutta block, which are 901,886 bales, but includes imports into the Kidderpore Dock, namely, 14,549 bales.

(e) Including gunny cloth: 2 yards of cloth = 1 bag.

TABLE IV

Imports of certain Articles into the Port of Calcutta by Sea (Foreign and Coast-wise) in the three months, April to June, 1920.

	COTTON TWIST AND YARN		COTTON PICK-UPS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
FOREIGN—						
From United Kingdom	Mds 14,534	Mds ...	Bs 9,63,80,079	Mds ...	Mds ...	Mds 483,479
Other countries	10,017	...	36,80,806	...	491,811	1,410,166
Total	24,551	...	9,90,10,879	...	891,811	1,893,645
COASTWISE—						
From British Ports in—						
Bihar and Orissa	...	15	...	...	...	...
Bombay	987	17,337	1,30,864	1,14,76,631	...	100,344
Madras	...	...	3,434	8,308	...	...
Burma	38	363	15,84,334	10,749	531,637	...
Total	1,025	17,352	17,09,748	1,14,92,788	891,637	100,344
GRAND TOTAL	1920 25,576	17,367	10,08,19,121	1,14,93,786	1,811,448	1,993,989
	1919 6,571	7,913	2,16,10,483	3,69,106	1,896,711	1,866,144
	1918 10,240	65	6,08,06,498	8,960	1,307,974	3,149,318

TABLE V

Exports of Principal Articles from the Port of Calcutta by Sea (Coastwise and to Foreign Countries) in the three months, April to June, 1920.

	FOOD-STAPLES							Coal and coke	Cotton, raw	Cotton twist and yarn, Indian	Cotton piece goods, Indian
	Rice	Paddy*	Total (in rice)	Wheat	Wheat flour	Grain and pulse	Other food-grains				
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs
To British Ports in—											
Bombay ...	25	...	25	...	81	31	...	147	111,474	144	...
Bihar and Orissa ...	762	945	910	135	444	1,170	...	2,784	4,029	1,088	...
Bombay ...	74,849	...	74,849	...	440	...	...	74,079	1,558,280	409	...
Sind and British Rajasthan ...	280,844	...	280,844	...	...	...	...	280,844	214,811	...	...
Madras ...	205,539	745	207,016	...	1,371	110,849	708	419,748	1,043,794	...	...
Burma ...	2,460	...	2,460	19,806	94,813	105,340	9,018	221,495	2,450,302	36,497	4,04,467
To Indian Ports not British—											
Pondicherry ...	...	...	...	...	943	109	...	1,042	...	...	...
Total ...	615,812	1,084	615,858	20,104	96,052	217,399	9,733	961,138	5,421,843	409	30,200
Foreign—											
To United Kingdom ...	...	...	...	...	...	...	...	...	1,082	...	...
Other countries ...	181,270	...	181,270	7,780	19,590	108,690	9,871	226,780	2,424,911	49,440	22,245
Total ...	181,270	...	181,270	7,780	19,590	108,690	9,871	226,780	2,424,911	49,440	22,245
GRAND TOTAL	1920 ...	796,882	1,084	727,128	27,884	117,242	224,069	1,069,918	12,846,750	49,449	52,445
1919 ...	1,117,111	108,894	1,184,170	27,446	118,538	479,893	10,839	1,830,206	2,273,299	24,400	48,661
1918 ...	1,329,109	...	1,329,109	29,805	109,414	406,036	19,227	2,091,226	707,605	6,460	31,940

	JUTE			Lac	OTHERS			SUGAR		Tea, Indian	TOMATOES	
	Indigo	Raw	Gunny bag†		Linseed	Rape seed mustard	Silk, raw	Refined	Un-refined		Un-manufactured	Manufactured
Coastwise—	Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
To British Ports in—												
Bombay ...	...	...	112	...	...	...	...	227	2,264	4	54	...
Bihar and Orissa ...	...	...	620	...	...	1,220	...	...	290	...	918	334
Bombay ...	54	...	2,187,497	...	...	...	...	...	...	429	...	18
Sind and British Rajasthan ...	...	...	497,600	...	...	...	...	...	...	46	171	...
Madras ...	11	...	476,600	...	...	...	...	...	...	...	...	...
Burma ...	...	51	10,366,900	33	...	217	11	26,333	2,504	6,444	22,568	1,255
To Indian Ports not British—			18,000	...	...	...	...	...	...	...	...	...
Pondicherry ...	...	...	18,000	...	...	...	...	...	...	...	...	...
Total ...	65	51	12,494,119	35	...	2,043	11	21,806	10,487	2,934	26,511	2,033
Foreign—												
To United Kingdom ...	202	219,346	20,304,000	19,544	296,002	10,789	480	42	6,281	143,701	2,123	47
Other countries ...	1,414	243,964	292,802,947	80,441	212,669	28,246	1,437	25,806	...	49,093	6,237	263
Total ...	1,750	243,964	312,106,947	100,975	208,671	30,235	1,448	25,848	4,241	291,793	8,053	310
GRAND TOTAL	1920 ...	1,815	523,353	229,533,048	100,998	208,471	41,277	27,647	16,748	227,717	28,564	1,363
1919 ...	2,854	427,497	229,847,848	116,543	1,092,008	2,489	1,845	49,106	207	622,740	46,907	2,401
1918 ...	30,648	512,237	298,407,254	101,259	212,890	64,802	861	4,448	119	706,128	16,364	1,406

* One maund of paddy is equivalent to 35 seers of rice.
† Including muslin cloth, 2 yards of cloth = 1 bag.

TABLE VI

Exports of certain Articles from the Calcutta Trade Block by rail, road, river, canal, and sea (coastwise) in the three months, April to June, 1920.

Whether exported	COTTON TWIST & YARN		COTTON PIECEGOODS*		Guany Bag†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta Block	From Budget	
BHARAT	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
Burdwan	183	1,558	12,59,894	1,29,808	231,094	10,728	24,775	78,124
Birbham	1,007	3,004	5,39,897	1,44,979	218,061	177	11,008	50,496
Bankura	84	2,325	1,87,047	4,082	42,312	149	1,176	38,140
Midnapur	1,451	2,429	2,18,123	48,301	206,096	1,124	22,772	82,644
Hooghly	558	79	4,54,486	1,84,478	79,884	16,924	21,121	84,869
24 Parganas	771	840	8,20,754	1,94,497	240,129	39,476	6,619	62,190
Nadia	512	6,399	17,42,098	2,18,090	244,717	6,689	22,487	44,817
Murshidabad	866	1,049	15,34,286	1,08,208	116,620	266	22,786	77,292
Jessore	464	1,618	9,26,561	1,24,298	74,742	5,614	16,244	46,032
Khulna	459	246	9,69,800	1,21,987	74,926	6,029	22,698	86,531
Rajahm	1	122	11,28,278	42,267	73,300	16	11,888	16,264
Dinajpur	...	...	12,71,269	1,71,409	176,022	20	22,222	49,668
Jalpaiguri	20	1,486	10,07,558	2,31,248	120,743	306	29,430	46,186
Darjeeling	...	500	2,31,128	28,477	27,598	216	12,242	29,990
Rangpur	164	1,116	20,55,087	2,56,917	79,110	166	49,987	112,471
Bogra	2	...	21,46,959	10,74,622	166,624	59	20,608	78,190
Pabna	1,147	9,109	19,26,122	5,22,246	79,071	457	29,404	60,777
Makha	...	1,719	10,57,907	1,21,590	92,894	2	1,254	22,097
Osob Behar	2	127	10,10,009	51,407	22,422	19	12,447	22,224
Dacca	4,571	2,494	26,51,272	5,42,054	49,371	255	27,284	201,451
Mymensingh	1,280	2,029	22,06,211	12,37,120	26,900	112	12,692	142,422
Faridpur	1,409	549	8,90,416	2,20,203	120,417	6,642	22,126	40,469
Bakarganj	2,847	44	2,51,240	4,00,729	90,524	3,912	16,282	60,221
Tippera (including Hill Tippera)	447	3,246	14,12,297	14,185	28,124	19	...	79,412
Neakhal	742	2,946	7,48,796	22,241	12,542	2	...	729
Chittagong	722	81	61,125	22,642	6,296	1,172	...	210
Chittagong Port	95	546	5,01,270	1,01,146	8,947	1	28	2
Total of Bengal	21,722	42,208	2,84,24,181	71,16,242	2,004,276	26,122	209,024	1,612,171
OTHER PROVINCES AND PLACES								
Bihar and Orissa	2,242	22,140	1,24,22,221	24,22,004	2,202,522	5,992	246,126	681,922
Assam	1,242	6,076	58,27,679	10,22,974	222,207	4,904	21,214	214,522
U. P. of Agra and Oudh	422	241	96,66,471	4,02,411	2,702,422	1,222	242,410	1,271
Punjab	746	177	47,02,897	10,20,722	2,202,142	192	19,222	22
Sind and British Baluchistan	...	8	5,500	2,404	220,447	...	...	...
Central Provinces and Berar	4	129	2,24,022	74,221	902,124	227	2,442	1,022
Somday	...	...	2,22,222	24,242	2,222,222	2,222	...	470
Madras	1,224	2,222	6,22,222	22,421	1,222,002	222	271	...
Burma	1,200	22,222	10,22,222	4,22,427	10,222,000	...	221	222
Rajputana	...	...	21,044	1,220	12,202	...	200	...
Central India	...	2	27,200	21,110	121,222	129	2,244	...
Nizam's Territory	...	6	12,222	...	122,222	...	...	...
Mysore	...	2	12,222	2,242	104,222	...	...	...
Pondicherry	...	...	...	...	12,000	...	...	...
Port Blair	...	122	4,500	...	122	...	...	...
GRAND TOTAL	1920	80,224	104,419	2,22,22,224	2,22,22,224	2,22,22,224	1,222,224	2,222,224
	1919	52,212	122,227	7,22,22,222	1,22,22,222	2,222,222	1,222,222	2,222,222
	1918	52,222	24,222	2,22,22,222	2,22,22,222	2,222,222	1,222,222	2,222,222

* The value rates are fixed quarterly, and the monthly valuation is made at the value rate of the preceding quarter.
† Including guany cloth, 2 yards of cloth = 1 bag.
‡ The exports of Kerosene oil from Budget-Block to Calcutta in the three months, April to June, 1920, were 681,427 mounds, as against 122,422 mounds and 222,222 mounds in the corresponding periods of 1919 and 1918, respectively.

TABLE VII

Statement of the Routes by which the Articles enumerated in Table No. VI were exported from the Calcutta Trade Block in the three months, April to June, 1920.

Routes	COTTON TWIST AND YARN		COTTON PIECEGOODS*		Gunny-bags†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta Block	From Budge-budge	
	Mds	Mds	Rs	Rs	No	Mts	Mds	Mds
E. I. Railway ...	3,310	14,632	1,39,37,699	19,36,014	3,618,731	22,286	277,709	279,381
E. B. Railway ...	1,185	24,335	2,00,17,557	46,85,067	1,941,649	11,577	902,912	744,306
A. B. Railway ...	532	7,092	36,98,981	2,38,372	73,144	1,734	786	47,428
B. N. Railway ...	220	14,460	11,42,428	1,39,122	1,176,967	2,097	7,305	290,424
B. & N. W. Railway ...	127	1,421	25,41,429	2,38,900	1,414,787	542	265,277	159,969
O. & B. Railway ...	90	46	13,22,349	1,17,751	962,252	434	142,184	51
Howrah-Amra and Howrah-Bankura Light Railways ...	404	...	1,54,407	...	16,949	7,596	...	12,453
N. W. Railway ...	266	127	7,40,209	8,45,785	1,455,477	9	2,302	...
G. I. P. Railway ...	103	10	5,77,645	62,642	1,497,800	2,529	2,221	64
B. B. & C. I. Railway ...	...	...	77,947	24,512	449,227	528	7,459	...
M. & S. M. Railway ...	967	2,407	4,95,221	49,805	763,191	...	...	...
S. I. Railway ...	...	...	9,370	...	187,378	...	...	...
J. R. Railway ...	...	6	22,512	...	29,479	...	392	...
N. G. P. Railway ...	...	5	1,45,729	...	23,886	...	...	...
Other Railways ...	19	2	1,79,596	19,926	224,278	732	12,732	2,469
Bangal ...	15,742	7,096	61,31,869	21,06,760	498,908	420	124,986	517,077
Bihar and Orissa ...	86	72	1,07,080	...	468,342	1	...	1,525
river steamer ...	1,041	1,854	21,92,120	5,37,180	121,551	2,672	7,569	121,626
D. P. of Agre and Onda ...	...	...	2,007	844	61,788	...	...	...
boat ...	1,004	...	2,92,800	52,800	69,078	25,785	45,528	125,726
road ...	394	220	4,28,962	2,56,464	147,480	26,201	1,227	49,765
sea ...	2,567	20,856	21,79,497	4,61,487	15,434,119	...	901	2,282
1920 ...	20,026	104,419	6,49,39,744	1,38,32,964	26,784,564	115,646	1,262,646	2,518,906
Total ... 1919 ...	53,428	125,837	7,22,46,952	1,47,79,903	29,229,798	58,491	1,181,129	2,235,629
1918 ...	38,842	94,866	6,52,48,290	10,81,692	28,928,282	76,181	1,116,867	2,022,796

* The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

† Including gunny cloth : 5 yards of cloth = 1 bag.

DEPARTMENT OF STATISTICS, INDIA,
August 28, 1920.

D. N. GHOSH,
Offg. Director of Statistics

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 7th August 1920.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS REGISTERED.										Total, all causes.	
			Male.	Female.	Total.	Number registered (excluding still- births).	Still-borns number registered.	Cholera.	Small-pox.	Typhus.	Dysentery and diarrhoea.	Respiratory diseases.	Lozities.	Other causes.	Number.				
															Male.	Female.			
Calcutta	1	Calcutta ...	607,674	288,393	896,067	264	15	26	...	...	59 ^a	51	133 ^a	13	218	296	214	510
Howrah	2	Howrah ...	114,829	64,550	179,389	56	4	3	1	...	23	17	27	4	27	52	50	102	
Dacca	3	Dacca ...	63,091	45,460	108,551	37	1	...	...	...	24	4	5	2	19	31	23	54
24-Parganna	4	Manikata ...	31,735	22,032	53,767	5	...	4	...	...	9	6	16	...	14	28	21	49
	5	Bhatpara ...	34,739	15,676	50,414	10	...	...	...	...	6	...	...	...	5	8	3	11

N.B.—As the weekly statement has been introduced from the 10th January 1920 according to Government of Bengal, Municipal Department, letter No 1346800, dated the 20th December 1919, the figures for the column "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

^a Excluding deaths from influenza.

CALCUTTA;

The 21st August 1920.

CHAS. A. BENTLEY,

Sanitary Commissioner for Bengal.

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 14th August 1920.

District	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS REGISTERED.										
			Male.	Female.	Total.	Number registered (excluding still- births).	Still-born, number registered.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries.	Other causes.	Male.	Female.	Total all causes. Number.
Calcutta	1	Calcutta ...	607,674	288,393	896,067	270	28	12	1	...	75 ^a	56	164 ^a	14	242	336	228	564
Howrah	2	Howrah ...	114,829	64,650	179,389	48	4	5	1	...	40	34	23	3	37	71	72	143
Dacca	3	Dacca ...	63,091	45,460	108,551	37	2	...	...	...	17	...	4	...	14	23	12	35
24 Parganas	4	Maniktala ...	31,735	22,092	53,767	19	...	2	...	...	6	4	8	...	13	13	20	33
	5	Bhatpara ...	34,739	15,675	50,414	15	...	1	...	...	6	...	...	...	4	6	6	11

N.B.—As the weekly statement has been introduced from the 18th January 1920 according to Government of Bengal, Municipal Department, letter No. 12883a, dated the 20th December 1919, the figures for the column "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

^a Including deaths from leprosy.

CALCUTTA,
The 24th August 1920.

CHAS. A. BENTLEY,
Sanitary Commissioner for Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 26th August 1920.

Summary.—During the week seasonable rain fell generally throughout the Province. More rain is wanted for transplantation of winter paddy seedlings and for steeping and washing of jute. Harvesting of jute, though late, is proceeding normally everywhere and that of *aus* paddy is nearing completion. The condition and prospects of standing crops, so far, are reported to be satisfactory. The average price of common rice for the Province has risen by about 0.27 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
	Inches.				
1	24-PARGANAS Diamond Harbour. Barrackpore Barasat ... Basirhat ...	1.90 1.30 3.92 1.58 3.61	3 4½ 4½ 4½ 4½	5 4½ 4½ 4½ 4½	Condition and prospects of jute are good. The effects of weather on the growth of the crop are favourable. Transplantation of <i>aman</i> paddy and harvesting of jute continue. Fodder and water are sufficient. Burma rice is being sold in some places in Barasat subdivision.
2	NADIA ... Kushtia ... Meherpur ... Chuadanga... Ranaghat ...	1.84 0.85 2.25 0.60 7.59	5½ 4½ 5½ 5 4½	5½ 4½ 5½ 5 4½	Transplantation of <i>aman</i> paddy is nearly finished. More rain is wanted. Some damage has been done to jute by insect-pests in thanas Meherpur and Kumarkhali. Harvesting of <i>aus</i> paddy and jute continues. Cattle-disease is reported from thanas Tehatta and Gangan.
3	MURSHIDABAD Lalbagh ... Jangipur ... Kandi ...	7.44 3.20 2.81 1.36	5½ 4½ 5 5½	5 4½ 5 5	Prospects of standing crops are good. Transplantation of <i>aman</i> paddy and harvesting of <i>aus</i> paddy continue. More rain is wanted in Jangipur subdivision. Condition and prospects of jute are fair. Effects of weather are favourable to its growth. Insects are damaging jute in the Sadar and Lalbagh subdivisions. Cattle-disease is reported from Gokarna and Bhagwan-gola thanas. Fodder is sufficient. There is no large import or export.
4	JEASORE ... Jhenidah ... Magura ... Narail ... Bangaon ...	1.65 (n) 2.46 4.21 3.71	5 (n) 5½ 4½ 5½	5 5½ (n) 4½ 5½	Harvesting of <i>aus</i> rice and jute and transplanting of <i>aman</i> paddy continue. Condition and prospects of jute are favourable. Damage to jute by insect-pests and to other standing crops by flood is reported from some parts of the Narail subdivision. Fodder is sufficient. Import or export of rice as usual.
5	KHULNA ... Satkhira ... Bagerhat ...	0.74 3.52 2.56	4½ 5½ 4½	4½ 5½ 4½	Transplantation of winter paddy is in progress. Harvesting of jute continues. Effects of weather and condition and prospects of jute are good. No damage is reported. Water is sufficient. Cattle-disease is reported from Morelganj, Kaliganj and Syamnagore police-stations.

* Burma rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER BUTER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. 1.12	5	5	Weather hot. Transplantation of winter paddy is going on except in Kalna where the operation is retarded for want of sufficient rain. Standing crops are doing well. Cattle-disease is reported from thanas Memari and Jamalpur.
	Asansol ...	1.57	5½	5½	
	Katwa ...	(n)	(n)	5	
	Kalna ...	1.42	4½	5½	
7	BIRBHUM ...	3.94	5	5	Transplantation of winter paddy is nearly finished. Fodder and water are sufficient.
	Rampurhat ...	1.60	5	5	
8	BANKURA ...	0.71	5½	5½	Transplantation of paddy is almost finished. Prospects of standing crops are good. No large export of rice or paddy.
	Vishnupur ...	2.90	5½	5	
9	MIDNAPORE ...	0.70	5½	5½	Prospects of jute and winter paddy are good except in the flooded areas. Re-transplantation of winter paddy is going on in flooded areas where water has subsided. Steeping of jute continues. Fodder is sufficient.
	Ghatal ...	0.70	4½	4½	
	Tamluk ...	4.44	4½	4½	
	Contai ...	3.69	4½	4½	
10	HOOCHLY ...	7.27	4½ to 5½	4½ to 5½	Effects of weather on the growth of standing crops are favourable. Condition and prospects of jute are fair; there has been no damage to the crop. Harvesting has commenced at places. Fodder is sufficient.
	Serampore ...	2.58	4½	4½	
	Arambagh ...	4.48	4½	5	
11	HOWRAH ...	2.66	5½	5½	Transplantation of paddy continues. Standing jute crops are doing well. Weather is favourable to jute. No damage is reported. Harvesting of jute continues. Condition of sugarcane is good. Fodder is sufficient.
	Ulubaria ...	2.82	4½	4½	
12	RAJSHAHI (RAMPUR-BOALIA) ...	0.59	5	5	Prospects of jute and other standing crops are not satisfactory. Harvesting of jute and <i>aus</i> paddy continues. Transplantation of winter rice has commenced, but is being hampered for want of more rain. Fodder is sufficient.
	Nuogaon ...	2.13	4½	4½	
	Nator ...	0.39	5	4½	
13	DINAJPUR ...	1.29	4½	4½	More rain is wanted. Harvesting of jute and <i>bhadoi</i> paddy is in progress. Prospects of standing crops are fair. Steeping of jute is being retarded for insufficient rain. Cattle-disease is reported from Balurghat, Gangarampur, Hemtabad and Porsha police-stations. Fodder is sufficient.
	Thakurgaon ...	5.04	4½	4	
	Balurghat ...	1.61	5½	5½	
14	JALPAIGURI ...	1.83	4½	4½	Prospects and condition of autumn paddy and jute are fair. Effects of weather on the growth of crops are favourable. No damage has been done to them. Fodder is sufficient.
	Alipur ...	(n)	(n)	5	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
15	DARJEELING	Inches. 0.83	4½	5½	Maize and potatoes are being harvested. <i>Marna</i> and paddy are progressing well. Stocks of rice, fodder and water are sufficient. Cattle-disease is prevalent at places.
	Kurseong ...	2.89	4½	4½	
	Siliguri ...	(n)	(n)	5	
	Kalimpong...	0.79	4½	4½	
16	RANGPUR ...	3.19	4½	5	Transplantation of winter paddy and cutting, steeping and washing of jute are in progress. Condition and prospects of jute are fair. Fodder and water are sufficient. Cattle-disease is reported from Nilphamari thana.
	Nilphamari	1.34	5	5	
	Kurigram ...	5.95	4½	4½	
	Gaibandha ...	4.10	5	5	
17	BOGRA ...	2.92	4½	4½	Harvesting of jute and transplantation of winter paddy continue. More rain is wanted. Prospects of jute are fair except where damage has already been caused.
18	PABNA ...	2.64	4½	4½	Harvesting of <i>aus</i> paddy and steeping of jute continue. More rain is wanted for transplanting of winter paddy. Condition and prospects of jute are not good. The growth of standing jute plants was retarded by insect-pests due chiefly to drought in the beginning. Fodder is sufficient.
	Sirajganj ...	1.62	4½	4½	
19	MALDA ...	1.44	5	5	Transplantation of winter paddy continues. Harvesting of <i>bhadoi</i> paddy and jute has commenced. Prospects of jute are not favourable. Fodder is sufficient. Cattle-disease is reported from Gomestapur thana.
20	COOCH BEHAR	12.00	5	5½	Effects of weather on jute are favourable. No damage is reported. Cutting, steeping and washing of jute are going on. Fodder is sufficient.
21	DACCA ...	7.79	{ 4½ 5*	{ 5 5*	Weather seasonable and favourable to the standing crops. Transplantation of winter rice is going on. The river level is rising. Prospects of paddy are good, but those of jute are fair.
	Manikganj ...	2.65	4½	5½	
	Narayanganj	4.83	4½	4½	
	Munshiganj (a).	(n)	{ 4½ 5*	{ 4½ 5*	
22	MYMENSINGH	0.70	4½	4½	Harvesting of jute and transplantation of winter paddy continue. The recent rain is beneficial to the growth of winter paddy. The recent rise of river water is damaging the paddy plants on <i>char</i> lands in the Jamalpur subdivision. Prospects of standing crops are fair. Outturn of <i>aus</i> paddy is below normal in Netrakona subdivision. Water and fodder are sufficient.
	Jamalpur ...	2.20	4½	4½	
	Tangail ...	3.10	4½	(n)	
	Netrakona ...	3.09	4½	4½	
	Kishorganj...	2.01	4½	4½	

* Burma rice.

(n) Not reported.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kaptai thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	2.77	{ 4½ 5°	4½ 5°	Aus paddy and jute are still being harvested. Prospects of jute are fair and those for paddy are good. Fodder is sufficient.
	Goalundo ...	0.94	{ 4½ 5½	4½	
	Madaripur ...	3.32	{ 4½ 5°	5 5°	
	Gopalganj (a)	0.41	{ 4½ 5°	4½ 5°	
24	BAKARGANJ (BARISAL).	3.43	{ 4½ 5½	4½ 5½	Condition and prospects of standing crops are good and those of jute are fair. No damage to jute crop is reported from flood or insect-pests. About fourteen annas jute crop has been harvested. Fodder and water are sufficient.
	Pirojpur ...	2.80	4½	4½	
	Patnakhali	4.93	4½	4½	
	Dakshin Shubazpur (Bhola).	4.50	5	4½	
25	CHITTAGONG	3.41	{ 4½ 5½	4½ 5½	Harvesting of aus paddy is almost completed and transplantation of winter paddy is in progress. Prospects of standing crops are fair. Fodder is sufficient. Panga salt is selling at 11 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	7.39	5	5	
26	TIPPERA (COMILLA).	1.95	4½	4½	Weather hot and cloudy. Harvesting of aus paddy and jute and transplantation of winter paddy are going on. Condition of jute is not good. Difficulty is felt for steeping of jute for want of sufficient rain. Price of rice is rising. Cattle-disease is reported from Brahmanbaria subdivision.
	Brahmanbaria.	2.12	4½	4½	
	Chandpur ...	3.13	{ 4 4½	4½ 5½	
27	NOAKHALI ...	2.14	5	5	Harvesting of autumn paddy and jute is nearly completed, and transplantation of winter paddy continues. Cattle-disease is reported in Feni, Chhagalnaya, Pasuram, Sudharam, Companiganj, Senbag and Beganganj.
	Feni ...	8.52	4½	4½	
28	CHITTAGONG HILL TRACTS	2.95	5	5	Prospects of standing crops are fair. Harvesting of aus paddy continues; out-turn is fair. Transplantation of winter paddy is in progress. Sufficient quantity of Burma rice has been imported. Fodder is sufficient.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
Burma rice.

J. O. ROY,

for Director of Agriculture, Bengal.

DACCA, the 28th August 1920.

*List of prices of articles of food at Calcutta during the week ending
Saturday, the 21st August 1920.*

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
Rice—	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balam, coarse	8 0 0	8 4 0	0 3 6	0 3 9
" medium	8 8 0	8 14 0	0 4 0	0 4 6
Patnai, coarse	8 5 0	8 13 0	0 3 6	0 3 9
" medium	8 14 0	9 6 0	0 4 0	0 4 6
Nagra, coarse	8 7 0	8 13 0	0 3 6	0 3 9
" medium	9 0 0	9 7 0	0 4 0	0 4 6
Dudhkaima	8 8 0	.....	0 3 9	.....
Rangoon Boiled	.....	.....	0 3 3	0 3 6
Kajla	7 5 0	.....	0 3 4½	.....
Wheat, Dudhia	6 2 0	.....	.....	.....
" Gangajuli	.....	.....	.....	.....
" Jamali	5 8 0	.....	.....	.....
Gram, Patnai (whole)	5 8 0	6 0 0	0 2 6	0 3 0
" dal	7 4 0	7 10 0	0 3 0	0 4 0
Mung " (Hari)	7 8 0	7 14 0	0 5 0	0 6 0
" (Krishna)	8 0 0	8 8 0	0 6 0	0 8 0
Arhar " (split)	8 0 0	10 8 0	0 3 6	0 4 6
Masur " (Kharal)	6 8 0	7 8 0	0 3 0	0 3 6
Kalai " (split)	8 0 0	9 8 0	0 4 0	.....
Salt	7 0 0	8 12 0	0 3 0	0 3 6
Sugar (Brown Java)	3 6 0	3 9 6	0 1 9	.....
Gur, Bheli	33 0 0	35 0 0	0 14 0	1 2 0
" Bhursut	.....	.....	0 7 0	.....
" Dare	13 0 0	13 8 0	0 7 0	.....
Milk	8 0 0	11 0 0	0 4 0	0 5 0
Mustard Oil	23 8 0	27 0 0	0 11 0	0 12 0
Flour (Country)	7 14 0	8 10 0	0 3 6	0 4 0
Atta No. 3	5 12 0	.....	0 3 0	0 4 0
" 2½	6 5 0	.....	0 3 0	0 4 0
" β	9 5 0	.....	0 3 0	0 4 0
Suji	7 12 0	8 8 0	0 4 0	0 4 6
Ghee (Bhadwa, Matki, etc.)	102 0 0	104 0 0	2 12 0	.....
" [Patiram, Kharja, Ruto, Etwa, (better kind), etc.]	99 0 0	101 0 0	2 10 0	.....
" (Lalli, Etwa, Sagar, etc.)	94 0 0	95 0 0	2 8 0	.....
Maize	4 8 0	5 0 0	.....	.....
Potatoes	6 8 0	8 10 0	0 2 6	0 4 0
Patul	3 0 0	3 14 0	0 2 6	0 3 0
Brinjal	4 0 0	4 8 0	0 2 0	0 3 0
Onion	3 0 0	3 8 0	0 1 9	0 2 0
Fish, Rahu	.....	.....	1 0 0	1 4 0
Mutton (2nd class)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets:—

Wholesale.—Chotla Hat, Ramkrishnagar Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Benari Hogg Market, Orphanage Market, Bova Bazar, Nutton Bazar, Raja Babu's Bazar, Bow Bazar, Kareja Bazar, Taltola Bazar, Mullick Bazar and Jagu Babu's Bazar.

S. C. GHOSE,

for Commissioner, Presidency Division.

CALCUTTA, the 21st August 1920.

Statement of weekly gauge readings on the River Ganges at Rampur-Boalia for the week ending the 7th August 1920.

Date	Hour.	Height of surface above or below zero: minus sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date and year according to P. W. D. datum.	Remarks.
1920.					
1st August	8 A.M.	Zero of gauge is at mean sea-level.	56.50	56.80	P. W. D. datum 6.25 feet above Kidderpore old dock sill.
2nd "	8 "		55.65	56.40	
3rd "	8 "		57.25	56.00	
4th "	8 "		58.00	55.60	B. M. on College step, 64.93.
5th "	8 "		58.45	55.30	
6th "	8 "		58.70	55.40	
7th "	8 "		58.70	55.40	

		Old value.		According to P. W. D. datum.
The previous year	Highest water-level	61.29	on 13th September 1919	62.80
Ditto	Lowest "	53.51	on 8th May 1919	55.01
Record	Highest "	68.26	on 26th August 1879	64.44
Do.	Ditto	60.08	on 9th September 1886	64.27
Do.	Ditto	68.40	on 26th August 1908	63.47
Do.	Ditto	68.31	on 26th August 1890	63.10
Do.	Lowest "	57.65	on 26th April 1884	52.82
Do.	Ditto	58.15	on 14th and 15th April 1888	53.32
Do.	Ditto	59.09	on 21st and 22nd April 1897	54.21
Do.	Ditto	59.28	on 8th and 7th May 1908	54.47

N. B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 7th August 1920.

S. C. BHATTACHARJEE,
for Executive Engineer, Rajshahi Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 7th August 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1920.					
1st August	7 A.M.	22.4	22.1	23.2	Zero is placed at mean sea level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpur ghat. Its reduced level is 26.84.
2nd "	7 "	22.2	22.0	23.1	
3rd "	7 "	22.0	22.0	22.5	
4th "	7 "	22.3	22.3	22.0	
5th "	7 "	22.4	22.1	21.5	
6th "	7 "	22.5	22.5	21.1	
7th "	7 "	22.6	22.5	21.4	

The previous year	Highest water-level	28.7	on 15th September 1919.
Ditto	Lowest "	6.1	on 24th February 1919.
Record (H.F. in Brahmaputra and Ganges)	Highest "	26.75	on 26th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	26.74	on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	Ditto	26.65	on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	Ditto	25.66	on 31st July 1904.
Do.	Lowest "	1.0	on 8th February 1914.
Do.	Ditto	2.42	on 13th March 1908.
Do.	Ditto	2.01	on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	Ditto	3.46	on 8th to 11th March 1885.
Do.	Ditto	3.16	on 16th, 17th and 28th to 31st March 1901.

N.B.—The gauge readings commenced from 2nd October 1909.

FARIDPUR,
The 8th August 1920.

R. K. GHOSH,
for Subdivisional Officer, P. W. D., Faridpur.

Statement showing the gauge readings at Dacca Water-Works Station on the river Buriganga for the week ending the 7th August 1920.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 7 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
1st August	65.0	...	...	...	...	65.0	
2nd "	64.95	...	...	...	...	64.9	
3rd "	64.8	...	...	...	...	64.8	
4th "	64.8	...	...	...	...	64.75	
5th "	64.7	...	...	...	...	64.7	
6th "	64.65	...	...	...	...	64.65	
7th "	64.6	...	...	...	...	64.6	

Notable high and low water levels of previous year.

27th August	1906	70.0	Taken at high tide.
5th September	1906	...	...	...	67.80
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
12th "	1912	...	...	...	67.18
31st "	1913	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	68.8
23rd February	1907	51.06	Taken at low tide.
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.80
22nd February	1915	...	...	...	50.80
15th "	1916	...	...	...	50.80
3rd March	1917	...	...	...	51.0
31st February	1918	...	...	...	51.40
26th "	1919	...	...	...	50.4

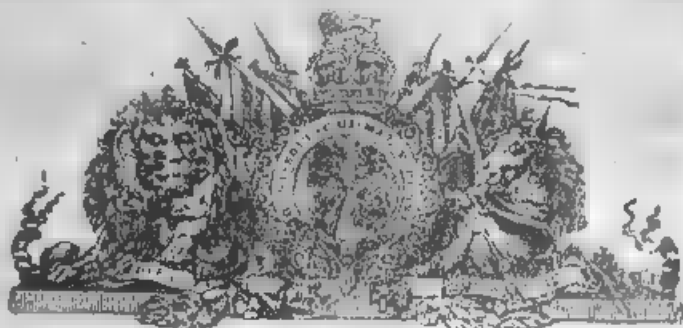
N.B.—Zero of the Gauge at Dacca Water-Works= —45.61 with reference to P. W. D datum.

DACCA.

The 12th August 1920.

BENODE BEHARI ROY.

for Executive Engineer, Dacca Division



The Calcutta Gazette

WEDNESDAY, SEPTEMBER 8, 1920.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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LIBERALITY OF RAJA MANMATHA NATH RAY CHAUDHURI.

No. 381 T.-Medl., dated Dacca, the 19th August 1920.

From—The Hon'ble Mr. A. MARR, I.C.S., Secretary to the Government of Bengal, Financial (Medical) Department,
To—The Commissioner of the Dacca Division.

As Raja Manmatha Nath Ray Chaudhuri of Santosh, in the district of Mymensingh, has paid in full his donation of Rs. 25,000 towards the improvement of the Mitford Hospital, Dacca, I am to request that you will be so good as to convey to him the thanks of Government for his liberality and public spirit.

RESOLUTION ON THE REPORT OF THE DEPARTMENT OF FISHERIES, BENGAL AND BIHAR AND ORISSA, FOR THE YEAR ENDING THE 31ST MARCH 1920.

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Fishery Branch.

CALCUTTA, THE 3RD SEPTEMBER 1920.

RESOLUTION NO. 7519 Fis.

READ—

The Report of the Department of Fisheries, Bengal and Bihar and Orissa, for the year ending the 31st March 1920.

DR. BAINI PRASHAD, Superintendent of Fisheries, officiated for Mr. Southwell as Director of Fisheries during the year under review, when he left the department to take up an appointment in the Zoological Survey of India. Mr. Southwell whilst on leave resigned his appointment at the close of the year. Mr. B. Das, Superintendent of Fisheries, unfortunately died at Cuttack on the 24th September 1919. The department thus lost the whole of its permanent superior staff during the year. Steps have been taken to recruit a qualified Director of Fisheries, and one Superintendent of Fisheries has already been appointed.

2. This state of affairs proved a severe handicap to the department. Scientific research work suffered owing to the time taken up in ordinary administrative work; and all projects for the development of the department were kept in abeyance pending the then expected return of Mr. Southwell. The year however saw the introduction of the experiment of District Fishery Officers, which was tried in the three districts of Dacca, Khulna and Puri. These officers were mainly employed in making a complete survey of fisheries and in the initiation of co-operative societies amongst fishermen. They have made a satisfactory start. Two more such officers have now been appointed.

3. *Hilsa* investigations during the year were brought to an abrupt close by the cyclone of the 24th September 1919. But it is satisfactory to note that the problem of the breeding of carp in confined waters is reported to be in process of being solved. The scheme for the establishment of a centre for investigations in the culture of carp, which was referred to in the resolution on the working of the department for 1918-19, is under the consideration of Government. During the carp season of the year under report the total number of selected fry supplied to the public by the department amounted to 880,500 against 524,000 supplied during the year 1918-19. This includes 100,000 supplied free of cost to fishermen in the district of Bankura during the famine. The fry supplied by the Department appears to be gaining in popularity, but much depends upon the treatment afterwards. Purchasers would therefore be well advised to follow the advice of the department contained in a brochure issued by it regarding such treatment (Bulletin No. 13—"Notes on Carp Culture in Bengal, Bihar and Orissa"). These and other bulletins are issued gratis by the Fishery Department. The principal bulletin issued in the year under report is entitled "Notes on Estuarine Fisheries in the Sundarbans" by Mr. Southwell, also issued gratis.

4. Seven new co-operative societies of fishermen were established during the year, four in Bengal and three in Bihar and Orissa. Six of these societies were organised by the District Fishery Officers. The total number of societies in existence at the end of the year was 32 in Bengal and 7 in Bihar and Orissa.

5. The statistics of fish traffic into Calcutta during the year under report (312,975 maunds) show an increase of imports over the past five years except the year 1917 when 317,149 maunds were imported. A bulletin on the subject has been issued by the Department.

6. The Governor in Council has pleasure in acknowledging the services of Dr. Baini Prashad and his assistants in the difficult conditions of the year. He regrets the loss to the department of the scientific attainments of Dr. Baini Prashad. His Excellency in Council also takes this opportunity of expressing his gratitude to Mr. Southwell for the good work he has done for the department and regret at his resignation.

By order of the Governor in Council,

M. C. McALPIN,
Secy. to the Govt. of Bengal.

**TEMPORARY ALLOWANCES TO MINISTERIAL OFFICERS IN
BENGAL.****GOVERNMENT OF BENGAL.****FINANCIAL DEPARTMENT.****Financial Branch.**

CALCUTTA, THE 1ST SEPTEMBER, 1920.

RESOLUTION.—No. 18831 F.

ON the recommendation of this Government the Government of India have sanctioned temporary allowances on the following scale to all ministerial officers in the Presidency of Bengal on account of the high cost of living with effect from the 1st April 1920.—

- (1) For officers on salary not exceeding Rs. 50 per mensem—30 per cent. of salary.
- (2) For officers on salary exceeding Rs. 50, but not exceeding Rs. 100 per mensem—20 per cent. of salary with a minimum of Rs. 15 a month.
- (3) For officers on salary exceeding Rs. 100 per mensem—15 per cent. of salary subject to a minimum of Rs. 20 and a maximum of Rs. 50 a month.

For the purpose of calculating the allowances salary should be as defined in article 38 (c) of the Civil Service Regulations and personal allowances should be held to be included in it, but duty allowances should be excluded.

2. The above scheme will not apply automatically to establishments which have been reorganised since the 1st April 1915 and in which the pay was fixed with modern economic conditions in view. Such cases will be separately reviewed, and it will be decided whether in view of the present orders, any allowance is admissible.

3. The scheme will apply to the ministerial establishments of the High Court of Bengal, the Customs and other Imperial Departments under the direct control of the Government of Bengal.

4. Ordered that this resolution be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council,

A. MARR,

Secy. to the Govt. of Bengal.

REPORT ON THE STATE OF THE SALT MARKET FOR THE FIRST QUARTER OF THE YEAR 1920-21.

GOVERNMENT OF BENGAL.

FINANCIAL DEPARTMENT.

Separate Revenue Branch (Salt).

No. 26868.R.

Dated Calcutta, the 26th August 1920.

THE following report on the state of the salt market for the first quarter of the year 1920-21, comprising the months of April, May and June 1920, in the Presidency of Bengal, is published for general information.

2. The quantity of salt of every description cleared during the quarter amounted to 3,186,199 maunds (including 2,497,061 maunds issued under the credit system), as compared with 2,983,385 maunds (including 2,006,703 maunds issued under the credit system) in the previous quarter and 2,071,412 maunds (including 1,506,421 maunds issued under the credit system) in the corresponding quarter of the previous year. The net amount of duty levied was Rs. 38,78,916 (including Rs. 31,65,311 adjusted under the credit system), as against Rs. 34,20,812 (including Rs. 26,02,253 adjusted under the credit system) in the previous quarter, and Rs. 24,72,946 (including Rs. 17,71,330 adjusted under the credit system) in the corresponding quarter of the previous year.

3. The subjoined Table I shows in detail the importations into the Port of Calcutta and the total clearances of sea-imported salt during the quarter, compared with the figures of the corresponding quarters of the two previous years:—

Table I.

Whence imported.	1919-20.		1918-19.		1917-18.	
	FIRST QUARTER.		FIRST QUARTER.		FIRST QUARTER.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
1	2	3	4	5	6	7
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
United Kingdom	108,617	17,496	262,480	311,940	486,344	444,913
Hamburg and Bremen ... ..	...	...	...	...	...	...
Port Said	944,598	1,145,782	149,729	551,980	544,445	859,370
Spain	163,334	167,480	336,214	805,800	835,432	321,068
Salit ... ..	...	...	...	...	...	...
Holland ... ..	...	...	...	...	...	...
Aden	664,803	568,404	578,760	485,898	798,506	822,116
Rock Salt ... ..	...	...	...	...	...	...
Bombay	16,800	9,818	...	...	101,936	114,704
Madras, Cochin, Vizagapatam, Marathi,	10,000	10,000	...	...	...	...
Manerwah	154,480	141,167	108,989	246,835	184,206	291,426
Victoria ... ..	...	...	...	...	...	...
Queensland ... ..	...	...	...	...	...	...
United States of America (Pacific Coast) ... ..	...	1	...	32	...	26
Hong Kong ... ..	...	...	...	2	...	...
China ... ..	...	...	...	2	...	...
Java ... ..	...	...	...	2	...	...
Tuticorin ... ..	...	...	...	...	14,988	...
New South Wales ... ..	...	2	...	...	...	...
Italian East Africa ... ..	...	...	...	5	...	...
Total	2,061,906	2,000,009	1,465,026	1,701,891	2,411,016	2,844,829*

* Inclusive of 2,497,061 maunds of salt issued under the credit system.

Compared with the corresponding quarter of the previous year and the same quarter of 1918-19, importations were more by 65·6 and 16·9 per cent., and clearances by 67·16 and 38·7 per cent., respectively. As compared with the corresponding period of the previous year, the increased imports from the United Kingdom, Port Said, Aden and Massowah and decreased import from Spain are noticeable.

4. Table II shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the preceding four quarters:—

Table II.

Where stored.	First quarter of 1919-20.	Second quarter of 1919-20.	Third quarter of 1919-20.	Fourth quarter of 1919-20.	First quarter of 1920-21.
1	2	3	4	5	6
	Mds.	Mds.	Mds.	Mds.	Mds.
Bulkea Government salt <i>golas</i> ...	204,767	318,710	862,690	1,352,487	1,156,881
Chittagong Salt <i>golas</i> ...	79,499	85,758	69,980	11,427	277,116
Narayanganj (private bonded salt warehouses) ...	5,955	16,347	16,593	...	12,688
Bhairab Bazar (private bonded salt warehouses) ...	7,005	2,237	7,342	4,129	15,707
Jhulakati (private bonded salt warehouses)...	25,155	16,015	5,615	14,605	9,140
Madaripur (private bonded salt warehouses)	415	586	1,838	833	833
Chandpur (private bonded salt warehouses)...	...	...	...	...	...
Total	323,786	389,652	963,558	1,383,881	1,472,365

5. The figures showing the despatches of salt from Calcutta by different routes during the quarter under report will be published as usual in the *Calcutta Gazette* by the Director of Statistics with the Government of India when they are available.

6. The quantity of salt despatched during the quarter by the East Indian Railway to stations beyond Buxar was *nil*, as in the previous quarter and in the corresponding quarter of the previous year.

7. The quantity of saltpetre salt excised in the refineries of Bengal during the quarter was *nil*, as in the previous quarter and in the first quarter of the previous year.

8. No information was available concerning the shipments of Liverpool salt during the quarter for the Port of Calcutta.

9. Table III shows the average wholesale prices* per 100 maunds of Liverpool and other descriptions of salt at the Port of Calcutta during each fortnight of the quarter:—

Table III.

Description of salt.	Fortnight ending the 15th April 1920.	Fortnight ending the 30th April 1920.	Fortnight ending the 15th May 1920.	Fortnight ending the 31st May 1920.	Fortnight ending the 15th June 1920.	Fortnight ending the 30th June 1920.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool <i>panga</i> ...	...	...	...	...	...	...
Port Said crushed	150 0 0	150 0 0	144 0 0	146 0 0	150 0 0	...
Port Said <i>karkach</i>	...	145 0 0	...	...	...	...
Bombay <i>karkach</i>	...	...	...	...	...	...
Aden crushed	150 0 0	150 0 0	144 0 0	...	...	...
Salif crushed	...	...	...	...	...	...
Spanish <i>karkach</i>	153 0 0	153 0 0	...	153 0 0	153 0 0	153 0 0
Madras salt	110 0 0	106 0 0	102 0 0	99 8 0	96 8 0	95 0 0

* The prices are exclusive of the Port Commissioners' special toll of 4 annas per ton and Customs duty of Rs. 1-4 per maund.

10. The subjoined Table IV shows the average wholesale prices per 100 maunds of salt at the Port of Chittagong during each fortnight of the quarter:—

Table IV.

Description of salt.	Fortnight ending the 15th April 1920.	Fortnight ending the 29th April 1920.	Fortnight ending the 13th May 1920.	Fortnight ending the 27th May 1920.	Fortnight ending the 10th June 1920.	Fortnight ending the 24th June 1920.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool panga ...	...	...	...	...	...	...
Aden ...	159 6 0	159 6 0	159 6 0	159 6 0	159 6 0	159 6 0
Hamburg ...	...	...	...	...	...	...
Spanish ...	...	...	...	...	...	...
Port Said ...	159 6 0	159 6 0	159 6 0	159 6 0	159 6 0	159 6 0

11. Table V below shows the quantities of sea-imported salt admitted into bond and cleared from bond and shipboard at the Port of Chittagong and at the several inland warehousing stations:—

Table V.

Port or station.	Description of salt.	ADMITTED INTO BOND.		CLEARED FROM BOND AND SHIPBOARD.	
		First quarter of 1919-20.	First quarter of 1920-21.	First quarter of 1919-20.	First quarter of 1920-21.
1	2	3	4	5	6
		Mds.	Mds.	Mds.	Mds.
Chittagong	English panga ...	...	...	2	1
	Aden ...	83,074	280,184	73,031	201,328
	Hamburg ...	...	...	...	...
	Spanish ...	...	...	...	...
	Port Said ...	...	200,405	218,089	48,506
Narayanganj	Massowah ...	...	...	...	...
	English panga ...	15,000	50,000	87,479	40,894
	Aden ...	...	8,000	...	5,850
	Spanish ...	3,000	8,000	500	6,470
	Port Said ...	...	...	5,460	...
Jhalakati	Massowah ...	5,000	...	...	...
	English panga ...	22,000	34,972	21,566	38,827
	Spanish ...	3,500	...	3,465	...
	Massowah ...	2,000	...	1,980	...
Bhairab Bazar	Port Said ...	...	...	...	...
	English panga ...	...	15,000	5,000	3,000
Madaripur	Spanish ...	...	...	...	...
	English panga ...	1,500	...	1,470	...
	Spanish ...	1,500	...	1,485	...
	Port Said ...	...	...	...	...
Chandpur	Massowah ...	...	...	...	...
	Aden ...	...	...	...	...
	Port Said ...	...	...	...	...
	Spanish ...	...	...	...	...
Total		116,574	596,581	369,521	341,370

As compared with the corresponding quarter of the previous year, the quantities admitted into bond and cleared from bond and shipboard were more by 411·8 and less by 7·6 per cent., respectively.

By order of the Governor in Council,

A. MARR,

Secretary to the Govt. of Bengal.

**RESOLUTION REGARDING PAY AND PROMOTION OF UPPER
SUBORDINATES SELECTED FOR THE BENGAL ENGINEERING
SERVICE.**

GOVERNMENT OF BENGAL.

PUBLIC WORKS DEPARTMENT.

Establishment.

CALCUTTA, THE 30TH AUGUST 1920.

RESOLUTION—No. 2546 E.

READ—

The Government of India, Public Works Department resolution No. 192 E.A., dated the 1st April 1920.

In paragraph I of the Government of India resolution it is laid down that the Public Works Department will in future be organized in the following three services:—

- (i) The Indian Service of Engineers.
- (ii) The "Provincial" Engineering Service.
- (iii) The "Subordinate" Engineering Service.

In paragraph III of the same resolution the maximum pay of the Provincial Service has been fixed at Rs. 750, with an efficiency bar at Rs. 550. It is left to the Government of Bengal to prescribe the initial and intermediate rates of pay.

In paragraph IV it is laid down that the Provincial Service in Bengal will be designated the "Bengal Engineering Service."

In paragraph VI the local Government is authorised to make appointments from the permanent Upper Subordinate Establishment to the new service on certain conditions.

The Governor in Council is pleased therefore to fix the scale of pay of the Bengal Engineering Service, in accordance with these orders on the following continuous time-scale of Rs. 250—20—550—25—750, with an efficiency bar at Rs. 550.

Further, in accordance with the authorisation given in paragraph VI of the Government of India resolution, the Governor in Council is pleased to appoint the following officers of the Upper Subordinate Establishment to the new Bengal Engineering Service as Assistant Engineers on the pay stated against the name of each officer:—

	Rs.
1. Mr. W. J. Traise ...	750
2. Rai Sahib Krishnadhan Banerji ...	675
3. Babu Ananga Mohan Pal ...	675
4. Rai Sahib Ashutosh Guha ...	600
5. Babu Nanda Lal Dey ...	600
6. Babu Jatindra Nath Roy ...	600
7. Babu Prithwiraj Mukherji ...	575
8. Lieutenant T. Cuerden ...	530
9. Babu Phanindra Nath Mukherji ...	530
10. Mr. A. L. P. White ...	410
11. Babu Probodh Chandra Basu ...	410
12. Babu Bhupati Banerji ...	410
13. Babu Mon Mohan Sen Gupta ...	410
14. Babu Manindra Nath Sadhu ...	410
15. Babu Ramani Mohan Singh ...	330
16. Babu Angsujit Mukherji ...	290

These appointments will have effect from the 1st February 1920, but are subject to revision and reconsideration, should this prove necessary, when all conditions governing the new service can be brought fully into operation.

ORDERED that this resolution be forwarded to all Superintending Engineers; the Director of Public Instruction, Bengal; the Principal, Bengal Engineering College; the Principal, Dacca School of Engineering, and the Accountant-General, Bengal, for information, and also that it be published in the *Calcutta Gazette*.

F. A. A. COWLEY,
Secy. to the Govt. of Bengal.

**RESOLUTION ON THE REPORT ON POLICE ADMINISTRATION IN
THE BENGAL PRESIDENCY FOR THE YEAR 1919.**

GOVERNMENT OF BENGAL.

POLITICAL DEPARTMENT.

Police.

CALCUTTA, THE 2ND SEPTEMBER 1920.

RESOLUTION—No. 3620 P.J.

READ—

The report on Police administration in the Bengal Presidency for the year 1919.

Read also—

The report for the year 1918 and the resolution of Government recorded thereon.

THE prevailing note of the report is the lament that financial stringency is hampering the work of the department in all directions, and preventing the expansion and increased efficiency which is demanded by progressive standards of provincial development. The Police Department cannot afford to stand still, but the increased cost of living, of equipment and of building threatens a retrogression unless the fact is accepted that the services rendered to the community by the department are worth paying for, and it is false economy to stunt its growth. It is urged that inadequate pay, apart from the risk of the depletion of the force through falling off in recruitment and increase in desertions and resignations, brings in its train deterioration of quality, physique, health and morale, while inadequate clothing and unsuitable lodging make themselves felt in a high sick rate. The postponement of the opening of new centres and of increasing the staff and reserves involves the overworking of the existing force. These evils can only be remedied by increased expenditure, and it will have to be faced in the near future. The department has only in late years begun to make up leeway; but the pace must be regulated with due consideration of the needs of the province in other directions and of its resources, and the immediate removal of all difficulties cannot be hoped for.

The past year has shown evidence of progress which, if slow, is steady; the expenditure on the force has risen by Rs. 10 lakhs and on buildings from Rs. 18 to 22 lakhs. During the year the pay of officers of the Imperial Service was revised in accordance with the recommendations of the Royal Commission on the Public Services in India; the pay of sergeants was increased; while proposals for improving the pay and prospects of head constables received the sanction of the Secretary of State. Writer head constables will in future be called assistant sub-inspectors, and half the annual vacancies in the rank of sub-inspector will be filled by promotion from this new grade. Proposals have been submitted to the Secretary of State for the formation of a probationary grade of sub-inspectors on the pay and allowances of the lowest grade so that it will not be necessary in future to place officers, while still on training, in responsible charges. This should result in a general improvement in the quality of the work, which has hitherto had to be delegated to untrained men, and will at the same time, by relieving the leave reserve from other calls, enable leave to be given more freely. An Additional Superintendent of Police was sanctioned for the district of Burdwan with independent power to deal with the crime of the Asansol subdivision; the revised scale of the ordinary reserve of head constables and constables, sanction to which was received late in 1918, was

partially introduced; and five new police-stations were established, but no less than 34 proposals for opening up new investigating centres are still awaiting funds.

2. The most important question, and the one which has given the Inspector-General the greatest anxiety, is that of improving the conditions of service especially in the subordinate ranks. The number of vacancies in the rank of constables, which was 500 in the preceding year, rose to over 900 at the close of the year, and there was a marked increase in the number of casualties; 343 men deserted during the year, 445 men were discharged, 318 dismissed and 1,170 resigned. There can be only one explanation of these figures, viz., that the work and pay are not sufficiently attractive to compete with other employments available to the class from which recruitment is made. Since the close of the year grain compensation allowance on a sliding scale of Rs. 1-8 to 3 has been allowed to constables, and this has given some relief; but it is a temporary expedient and the question of the conditions of service of these ranks will have to be re-examined. Proposals to this end have recently been submitted by the Inspector-General of Police.

3. The Governor in Council is glad to record that though, in view of economic distress and of widespread industrial unrest, the past year has been a difficult one from the point of view of police administration, the work of the Bengal police has maintained a good standard of efficiency. Appreciation has been expressed by Their Excellencies the Viceroy and the Commander-in-Chief of the services of the officers and men of the Bengal Military Police who volunteered to serve with Indian units abroad in the war. The utility of the river police patrols has been acknowledged by the various Chambers of Commerce, and the services which the force rendered in relief work after the cyclone in Eastern Bengal in September have been eulogised by the officers in charge of the relief operations.

4. During the year co-operation rendered to the police by the general public in the suppression of crime was more in evidence. Joint patrols, union watch committees and village defence parties are phenomena of recent growth. The Governor in Council is gratified by the work done by the town volunteers of Hooghly, and by similar work at Chinsura, Serampore, Brahmanbaria, and in the Diamond Harbour and Sadar subdivisions of the 24-Parganas, and trusts that this spirit of co-operation will rapidly spread elsewhere.

5. The health of the force slightly improved as compared with the previous year, and the admissions into hospital fell from 13,365 to 12,349, while the death-rate was lower. The previous year, however, was particularly unhealthy owing to outbreaks of influenza, and the figures for 1919, which are in excess of those of 1917, cannot be regarded as satisfactory. The local officers attribute the sick rate largely to inadequacy of pay, deficient equipment in the way of boots, coats and mackintoshes, and unsuitable buildings.

6. There was a satisfactory increase in the number of men rewarded during the year, but the percentage of departmental punishment, though lower than in the preceding year, continued high, being 26 per cent. of the actual strength.

7. The proportion of officers and men judicially punished increased from 1.3 per cent. of the force in 1918 to 1.4. Of 529 criminal cases against the police which were disposed of during the year, only 92 ended in conviction. In seven cases allegations of torture were made, but in no instance was the charge established. The majority of the convictions were for wrongful confinement. Of 46 civil suits instituted against members of the force during the year, 20 were dismissed, 2 were decreed and 15 were pending at the close of the year.

8. The reports on the village police are on the whole encouraging, but the percentage of punishments inflicted is regrettably high, while the rewarding of good work is apparently neglected in some districts. The matter merits particular attention. The Bengal Village Self-Government Bill has passed into law and better results may now be hoped for.

9. The total cost of the department rose from rupees one crore and 5 lakhs to one crore and 15 lakhs. The revision of the pay of the Imperial Service officers contributed to the increase. Rupees 22 lakhs were spent on buildings, as compared with Rs. 18 lakhs in the previous year, but the cyclone of September 1919 largely counterbalanced this improvement, and money urgently needed for further improvement has had to be diverted to making good the damage done.

10. There was a small increase to the total volume of cognizable crime. The provincial total of serious crime was 73,926 cases against 65,302 cases in the previous year, and most of the more serious heads, except riot and murder, show an increase. This was large in the districts of the Burdwan and Rajshahi ranges, economic distress, floods and the cyclone being the main causes.

11. Success attended the application of the preventive sections of the Code of Criminal Procedure. The Inspector-General of Police is, however, of opinion that something more is needed, and urges the adoption of the system of "preventive detention" as practised in the United Kingdom and prescribed by the Prevention of Crime Act, 1908. The Governor in Council proposes to await the recorded opinion of the Jails Committee on this question.

12. Revolutionary crime still further decreased. There were two such dacoities in the year, as compared with three in 1918 and 9 in 1917. Under the terms of the King's Proclamation clemency was shown to persons placed under restraint in connection with offences against the State. All those interned under the Defence of India Rules and the greater number of the State prisoners were released after the close of the year.

13. Mr. C. W. C. Plowden, C.I.E., held charge of the department till the 13th April 1919 when he was succeeded by Mr. R. B. Hyde. The Governor in Council desires to express his thanks to these officers for their capable administration. He also takes this opportunity to place on record his appreciation of the work of the force, both officers and men, in a year of peculiar difficulty.

Ordered that copies of the Resolution be forwarded to the Inspector-General of Police, the Commissioner of Police, Calcutta, and all Commissioners of Divisions for information.

Ordered also that the Resolution be published in the *Calcutta Gazette*.

By order of the Governor in Council,

H. L. STEPHENSON,

Chief Secy. to the Govt. of Bengal.

REVISED SCALES OF PAY OF THE PROVINCIAL AGRICULTURAL SERVICE.

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Agriculture.

CALCUTTA, THE 3RD SEPTEMBER 1920.

RESOLUTION—No. 7555-AGRI.

THE Government of Bengal have been authorised by the Government of India to settle the grading of the Provincial Agricultural Service within the limits of pay fixed by the Secretary of State, viz., a maximum of Rs. 750 a month and a minimum of Rs. 250 a month, with a probationary rate of Rs. 200 a month. After careful consideration the Governor in Council has decided to adopt the scale of pay sanctioned by the Secretary of State for the Provincial Forest Service and has sanctioned the following scale of pay which will have retrospective effect from the 1st December 1919:—

Year of service.	Scale of pay per month.
Probationary period	Rs. 200
1st year (on confirmation)	250
2nd year	270
3rd year	290
4th year	310
5th year	330
6th year	350
7th year	370
8th year	390
9th year	410
10th year	430
11th year	450
12th year	470
13th year	490
14th year	510
15th year	530
16th year	550
(Efficiency bar.)	
17th year	570
18th year	590
19th year	610
20th year	630
21st year	650
22nd year	670
23rd year	690
24th year	710
25th year	730
26th year and over	750

The probationary period will in future be two years.

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council,

M. C. McALPIN,
Secy. to the Govt. of Bengal.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 12th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DATE HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Monghyr ...	6th Aug. 1920	6 A.M. ...	124.30'	0.00'	124.30'	...	0.40'	120.50'	123.90'
	Rajmahal ...	6th "	6 "	25.20'	56.319'	81.519'	0.20'	...	77.519'	72.96'
	Goalundo ...	6th "	8 hours ...	22.50'	4.896'	27.396'	0.10'	...	25.996'	21.30'
Brahmaputra	Ganhati ...	6th "	8 A.M. ...	23.00'	135.18'	158.18'	...	0.10'	166.76'	173.26'
	Seraiganj ...	6th "	12 hours ...	38.80'	1.509'	40.309'	...	0.30'	38.209'	...
	Dibrugarh ...	6th "	8 A.M. ...	16.90'	314.18'	331.08'	0.20'	...	329.18'	...
Meghna	Bhairab Bazar ...	6th "	6 hours ...	16.42'	1.61'	18.03'	...	0.08'	18.11'	...
	Chandpur ...	6th "	10 "	12.25'	1.61'	13.86'	0.25'	...	13.11'	...
	Fenchuganj ...	6th "	...	...	...	...	...	...	23.40*	Not received.
Dhaleswari	Sabhar ...	6th "	...	...	-8.62'	...	...	...	19.08'	...
Bhagirathi	Swarupganj ...	6th "	6 A.M. ...	23.37'	1.509'	24.879'	0.50'	...	21.379'	13.42'
Damodar	Edilpur ...	6th "	6 "	9.50'	92.58'	102.08'	...	3.33'	101.58'	...
Lakhsa	Narayanganj ...	6th "	6-30 A.M.	21.42'	-5.59'	15.83'	0.04'	...	15.83'	...
Madaripur Bil Route	Takerhat ...	6th "	6 "	12.70'	-0.599'	12.101'	0.10'	...	12.201'	...

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 12th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAYS HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1920.	
Ganges	Monghyr ...	7th Aug. 1920	6 A.M.	128.30'	0.00'	123.30'	...	1.00'	120.80'	115.00'
	Rajmahal ...	7th "	"	25.00'	56.319'	81.319'	...	0.20'	77.559'	73.61'
	Goalundo ...	7th "	8 hours	22.60'	4.896'	27.496'	0.10'	...	26.296'	21.30'
Brahmaputra	Gauhati ...	7th "	8 A.M.	21.90'	135.18'	157.08'	...	1.10'	166.56'	173.56'
	Serajganj ...	7th "	12 hours	38.70'	1.509'	4.0209'	...	0.10'	37.909'	...
	Dibrugarh ...	7th "	8 A.M.	17.00'	314.18'	331.18'	0.10'	...	328.98'	...
Meghna	Bhairab Bazar ...	7th "	6 hours	16.42'	1.61'	18.03'	Steady	...	17.94'	...
	Chandpur ...	7th "	"	12.17'	1.61'	13.78'	...	0.08'	13.19'	...
	Fenchuganj ...	7th "	.....	...	...	...	...	...	23.30*	Not received.
Dhaleswari	Sabhar ...	7th "	.....	...	-8.62'	...	...	...	18.58'	Disa.
	Swaropganj ...	7th "	6 A.M.	23.95'	1.509'	25.459'	0.58'	...	21.019'	13.74'
	Edilpur ...	7th "	6 "	11.00'	92.58'	103.58'	1.50'	...	102.33'	...
Lakhya	Narayanganj ...	7th "	6-30 "	21.42'	-5.59'	15.83'	Steady	...	15.83'	...
	Madaripur Bil Route	7th "	6 "	12.80'	-0.599'	12.201'	0.10'	...	12.201'	...

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 12th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DATE'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—		REMARKS.
						Rise.	Fall.	1919.	1919.	
Ganges	8th Aug. 1920	6 A.M. ...	122.50'	0.00'	122.50'	...	0.80'	121.40'	116.00'	
	8th " " "	6 " " "	24.65'	56.319'	80.969'	...	0.35'	77.919'	74.51'	
	8th " " "	8 hours ...	22.50'	4.896'	27.396'	...	0.10'	25.896'	21.20'	
Brahmaputra	8th " " "	8 A.M. ...	22.30'	135.18'	157.48'	0.40'	...	166.66'	174.56'	
	8th " " "	12 hours ...	37.50'	1.509'	39.009'	...	1.20'	37.809'	...	
	8th " " "	8 A.M. ...	17.60'	314.18'	331.78'	0.60'	...	329.18'	...	
Meghna	8th " " "	6 hours	16.42'	1.61'	18.03'	Steady		17.78'	...	
	8th " " "	12 " " "	12.03'	1.61'	13.61'	...	0.17'	12.86'	...	
	8th " " "	.....	...	...	...	...	...	23.20'	...	Not recorded.
Dhaleswari	8th " " "	7 A.M. ...	27.10'	- 8.62'	18.48'	...	...	18.48'	...	
Bhagirathi	8th " " "	6 " " "	24.31'	1.509'	25.849'	0.39'	...	21.409'	14.71'	
Damodar	8th " " "	6 " " "	15.67'	92.58'	108.25'	4.67'	...	106.75'	...	
Lakhya	8th " " "	6.30 " " "	21.42'	- 5.53'	15.88'	Steady		15.83'	...	
Madanipur Bil Route	8th " " "	6 " " "	12.70'	- 0.599'	12.101'	...	0.10'	12.001'	...	

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 12th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Comparison with previous days height.		Height above P. W. D. datum on same date as—		Remarks.
						Rise.	Fall.	1919.	1918.	
Ganges	...	...	...	...	...	...	...	...	...	...
	Monghyr	9th Aug. 1920	6 A.M. ...	123.40'	0.00'	123.40'	0.90'	123.10'	117.00'	...
	Rajmahal	9th "	6 "	24.20'	56.319'	80.519'	...	78.419'	75.28'	...
Brahmaputra	...	...	...	...	...	...	...	...	...	...
	Goalundo	9th "	8 hours ...	22.20'	4.896'	27.096'	...	25.596'	21.30'	...
	Gauhati	9th "	8 A.M. ...	22.00'	135.18'	157.18'	...	166.46'	175.46'	...
Meghna	...	...	...	...	...	...	...	...	...	...
	Seraiganj	9th "	12 hours ...	37.30'	1.509'	38.809'	...	37.609'	...	...
	Dibrugarh	9th "	8 A.M. ...	17.00'	314.18'	331.78'	Steady	329.38'	...	...
Dhaleswari	...	...	...	...	...	...	...	...	...	...
	Bhairab Bazar	9th "	6 hours ...	16.33'	1.61'	17.94'	...	17.69'	...	...
	Chandpur	9th "	13-15 "	11.25'	1.61'	12.86'	...	12.86'	...	...
Bhagirathi	...	...	...	...	...	...	...	...	...	...
	Fenchuganj	9th "	7 A.M. ...	27.95'	...	...	...	23.00*	...	...
	Sabhar	3th "	7 "	27.20'	-8.62'	18.58'	0.10'	18.08'	...	...
Damodar	...	...	...	...	...	...	...	...	...	...
	Swarupganj	9th "	6 "	24.55'	1.509'	26.059'	0.21'	22.079'	16.24'	...
	Edilpur	9th "	6 "	11.15'	92.58'	104.33'	...	109.08'	...	...
Madanpur Bil Route	...	...	...	...	...	...	...	...	...	...
	Narayanganj	9th "	6-30 "	20.73'	-5.59'	15.14'	...	0.69'	...	...
	Takerhat	9th "	6 "	12.65'	-0.599'	12.051'	...	0.05'	...	...

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 12th August 1920.

Kind of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.			HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.	
						Rise.	Fall.	1919.	1918.			
Ganges	Monghyr ...	10th Aug. 1920	6 A.M.	...	124.40'	0.00'	...	124.40'	1.00'	...	125.60'	117.50'
	Rajmahal ...	10th "	6 "	...	24.50'	56.319'	...	80.819'	0.30'	...	84.269'	76.26'
	Goalundo ...	10th "	8 hours	...	22.00'	4.896'	...	26.896'	...	0.20'	25.496'	21.40'
Brahmaputra	Ganabati ...	10th "	8 A.M.	...	22.30'	135.18'	...	157.48'	0.30'	...	166.46'	176.56'
	Serajganj ...	10th "	12 hours	...	38.30'	1.509'	...	39.809'	1.00'	...	37.309'	...
	Dibrugarh ...	10th "	8 A.M.	...	18.00'	314.18'	...	332.18'	0.40'	...	329.53'	...
Meghna	Bhairab Bazar ...	10th "	6 hours	...	16.17'	1.61'	...	17.78'	...	0.16'	17.44'	...
	Chandpur ...	10th "	15 "	...	11.00'	1.61'	...	13.61'	...	0.25'	13.11'	...
	Penchuganj ...	10th "	.....	...	...	...	...	...	...	...	22.80*	...
Dhaleswari	Sabhar ...	10th "	7 A.M.	...	27.10'	-8.62'	...	18.48'	...	0.10'	17.68'	...
	Swarupganj ...	10th "	6 "	...	24.39'	1.509'	...	25.899'	...	0.16'	22.489'	17.81'
	Edilpur ...	10th "	6 "	...	10.50'	92.58'	...	103.08'	...	1.25'	106.23'	...
Lakhya	Narayanganj ...	10th "	6-30 "	...	20.60'	-5.59'	...	15.01'	...	0.13'	15.01'	...
	Takerhat ...	10th "	6 "	...	12.50'	-0.589'	...	11.901'	...	0.15'	11.801'	...
Madaripur Bil Route												

* Reading on gauge.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 12th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1914.	1915.	
Ganges .	Monghyr ...	11th Aug. 1920	6 A.M.	...	124.60'	0.00'	...	126.50'	117.70'	
	Rajmahal ...	11th "	6 "	...	24.95'	56.319'	...	81.419'	76.91'	
	Goalundo ...	11th "	8 hours	...	21.90'	4.896'	0.10'	26.896'	21.70'	
Brahmaputra	Gachati ...	11th "	8 A.M.	...	22.70'	135.18'	0.40'	157.88'	176.66'	
	Serajganj ...	11th "	12 hours	...	38.10'	1.509'	...	39.609'	...	
	Dibrugarh ...	11th "	8 A.M.	...	18.00'	314.18'	Steady	329.18'	...	
Meghna ...	Bhairah Bazar	11th "	6 hours	...	16.08'	1.61'	...	17.69'	...	
	Chandpur ...	11th "	16 "	...	11.50'	1.61'	0.50'	13.11'	...	
	Fenchuganj ...	11th "	7 A.M.	...	28.20'	...	...	22.60'	...	
Dhaleswari	Sabhar ...	11th "	7 "	...	27.10'	-8.62'	Steady	18.48'	...	
	Swarupganj ...	11th "	6 "	...	24.06'	1.509'	...	25.569'	19.52'	
	Edilpur ...	11th "	6 "	...	8.75'	92.58'	...	101.33'	...	
Lakhya	Narayanganj ...	11th "	6.30 "	...	21.00'	-5.59'	0.40'	15.41'	...	
	Madaripur Bul Route	11th "	6 "	...	12.40'	-0.599'	0.10'	11.801'	...	

* Reading in green.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 12th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN--		REMARKS.
						Rise.	Fall.	1919.	1919.	
Ganges	Monghyr ...	12th Aug. 1920	124.00'	0.00'	124.00'	...	0.60'	127.10'	117.70'	
	Rajnabai ...	12th " " 6 A.M.	25.25'	56.319'	81.569'	0.30'	...	82.119'	77.06'	
	Gosulundo ...	12th " " "	22.00'	4.896'	26.896'	0.10'	...	26.496'	22.00'	
Brahmaputra	Ganhati ...	12th " " 8 A.M.	22.90'	135.18'	158.08'	0.20'	...	166.46'	176.96'	
	Seraiganj ...	12th " " 12 hours	38.10'	1.509'	39.609'	Steady		37.209'	...	
	Dibrugarh ...	12th " " 8 A.M.	18.40'	314.18'	332.58'	0.40'	...	329.58'	...	
Meghna	Bhairab Bazar ...	12th " " 6 hours	16.00'	1.61'	17.61'	...	0.08'	17.19'	...	
	Chandpur ...	12th " " 4.30 "	11.50'	1.61'	13.11'	Steady		13.11'	...	
	Fenchuganj ...	12th " " 7 A.M.	28.15'	...	...	...	0.05'	22.40*	...	
Dhaleswari	Sabhar ...	12th " " 7 "	27.20'	-8.62'	18.58'	0.10'	...	17.28'	...	
Bhagirathi	Swarupganj ...	12th " " 6 "	23.90'	1.509'	25.469'	...	0.10'	24.369'	21.45'	
Damodar	Edilpur ...	12th " " 6 "	8.25'	92.58'	100.83'	...	0.50'	104.41'	...	
Lakhya	Narayanganj ...	12th " " 6.30 "	21.54'	-5.59'	15.95'	0.54'	...	15.45'	...	
Madaripur Bill Route	Takerhat ...	12th " " 6 "	12.30'	-0.599'	11.70'	...	0.10'	11.601'	...	

* Reading on gauge.

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1920-21.

Area leased for irrigation up to end of July 1920.

Circle.	District.	Canal.	DETAILS OF AREAS LEASED.										RAINFALL. 1920-21.		RAINFALL. 1919-20.			
			Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Season crops.					Total.	Grand total.	During month.	Up to end of month.	During month.	Up to end of month.
								C. ft.	C. ft.	C. ft.	Acres.	Acres.						
S-W. Circle.	Midnapore	Midnapore	1,411	305	320	53,235	71,568	67,499	6,477	...	...	...	6,477	73,976	20-22	31-17	8-01	30-44
		Panchkura	522	40	39	4,508	3,697	6,254	1,069	...	...	...	1,069	7,323	21-11	30-45	13-96	35-84
		Tidai Reschea, Rangra I and II.	...	...	...	...	...	...	...	...	...	...	...	...	16-44	23-48	13-48	36-24
	Howrah	Total Midnapore Canal	...	...	...	57,743	75,265	73,753	7,546	...	...	...	7,546	81,299	...	...	...	...
		Total of the corresponding period last year.	...	...	...	...	...	69,286	10,000	...	...	...	10,000	79,286	...	...	...	...
Burdwan and Hooghly.	Kolen Canal	1,000	412	412	412	15,348	13,182	17,565	134	...	...	10	144	17,709	7-98	18-86	12-21	29-61
	Total of the corresponding period last year.	...	...	...	...	...	...	17,156	...	22	...	52	17,208	...	...	...	...
	GRAND TOTAL	...	...	...	73,191	88,447	91,318	7,680	...	10	7,690	...	99,008	...	...	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	86,442	10,000	22	...	10,052	96,494	...	...	...	...

CALCUTTA.

The 2nd September 1920.

G. J. ST. C. SEDGELEY.

Under-Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 2nd September 1920.

Summary.—Seasonable rain again fell this week throughout the Province, facilitating the steeping and washing of jute and transplantation of winter paddy. More rain is, however, still wanted in parts of Western Bengal. Weeding of winter paddy has commenced. Harvesting of autumn paddy is nearly completed, but that of jute is still going on. The average price of common rice for the province has risen by about 0.10 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MURRI.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches.			
	Diamond Harbour.	1.98	5	5	Condition and prospects of jute are good. Effects of weather are favourable to its growth. Harvesting continues fairly. Fodder and water are sufficient. Harvesting of <i>aus</i> paddy continues. Transplantation of <i>aman</i> paddy and harvesting of <i>aus</i> paddy are going on. More rain is wanted for <i>aman</i> paddy. Harvesting of <i>aus</i> paddy and jute continues. Damage to jute by insect-pests is reported from thana Kumarkhali. Cattle-disease is reported from thanas Tehatta Gangani and Damarrhuda.
	Barrackpore	0.05	4½	4½	
	Baranai ...	1.29	4½	4½	
	Basirhat ...	2.39	4½	4½	
		1.08	4½	4½	
2	NADIA ...	0.96	5½	5½	Prospects of standing crops are good. Transplantation of winter paddy and harvesting of autumn paddy are in progress. Condition and prospects of jute are fair. Effects of weather are favourable to its growth. Fodder is sufficient.
	Kushdia ...	2.27	4½	4½	
	Meherpur ...	0.75	5½	5½	
	Ohuadanga...	0.25	5½	5	
	Ranaghat ...	3.18	4½	4½	
3	MURSHIDABAD	1.89	4½	5½	More rain is wanted in the Bangaon subdivision. Harvesting of <i>aus</i> rice and jute is going on. Transplanting of <i>aman</i> paddy is nearly finished. Condition and prospects of jute and other standing crops are favourable except damage to some extent already caused by flood and insect-pests in some parts of Narail subdivision. Fodder is sufficient. Import or export of rice as usual.
	Lalbagh ...	0.98	5	4½	
	Jangipur ...	1.65	5½	5	
	Kandi ...	0.94	5½	5½	
4	JESSORE ...	1.20	5	5	Weather seasonable. Transplantation of <i>aman</i> paddy is in progress. Condition and prospects of jute and the effects of weather on the crop are good. Harvesting of jute continues. Water is sufficient. Fever and mortality among cattle due to mosquito bites is reported from Shyamnagore police-station.
	Jhenidah ...	0.99	5½	(n)	
	Magura ...	3.50	{ 5½ 5½	{ 5½ 5½	
	Narail ...	1.41	{ 5 5½	{ 4½ 5½	
	Bangaon ...	0.59	5½	5½	
5	KHULNA ...	2.10	{ 4½ 5½	{ 4½ 5½	
	Satkhira ...	1.28	{ 4½ 5½	{ 4½ 5½	
	Bagerhat ...	2.08	{ 4½ 5½	{ 4½ 5½	

* Barua rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANDES, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. 1.50	5	5	Weather hot and cloudy. Transplantation of paddy continues; weeding has commenced. More rain is urgently wanted in Kalna. Jute sugarcane and other standing crops are doing well.
	Asansol ...	(n)	(n)	5½	
	Katwa ...	1.00	5	(n)	
	Kalna ...	1.93	5	4½	
7	BIRBHUM ...	2.51	5	5	Transplantation of winter paddy is almost over. Fodder and water are sufficient.
	Rampurhat ...	0.80	5	5	
8	BANKURA ...	0.06	5½	5½	Weeding of <i>aman</i> paddy is going on. Prospects of standing crops are good. No large export of rice or paddy.
	Vishnupur ...	0.34	5½	5½	
9	MIDNAPORE ...	0.85	5½	5½	Transplantation of winter paddy is nearing completion, excepting in flooded areas. Steeping of jute continues. Fodder is sufficient. Cattle-disease is reported from Binpur and Noyagram thanas.
	Ghatal ...	1.93	4½	4½	
	Tamluk ...	0.15	4½	4½	
	Contai ...	1.90	5	4½	
10	HOOGHLY ...	0.62	{ 4½ to 5½	{ 4½ to 5½	Effects of weather on the growth of the crops are favourable. Condition and prospects of jute are fair. Harvesting continues. Fodder is sufficient. Price of rice is almost steady.
	Serampore ...	0.75	4½	4½	
	Arambagh ...	1.35	5	4½	
11	HOWRAH ...	0.93	5½	5½	Weather cloudy and favourable to jute. Transplantation of paddy and harvesting of jute continues. Condition of sugar-cane is good. Condition of standing jute crop is fair. No damage is reported. Fodder is sufficient.
	Ulubaria ...	2.32	4½	4½	
12	RAJSHAHI (RAMPUR-BOALIA). Naogaon ...	2.67 3.75	4½ 4½	5 4½	Prospects of jute and other standing crops are slightly improved. Transplantation of winter rice and harvesting of jute and <i>aus</i> paddy continue. No damage to jute is reported. Fodder is sufficient.
	Nator ...	1.21	5	5	
13	DINAJPUR ...	2.88	4½	4½	More rain is still needed. Harvesting of jute and <i>bhadoi</i> paddy continues. Transplantation of winter paddy is going on. Prospects of standing crops are fair. Fodder is sufficient. Cattle-disease is reported from Porsha, Gangarampur, Hemtabad and Balurghat thanas.
	Thakurgaon ...	8.47	4	4½	
	Balurghat ...	1.27	5	5½	
14	JALPAIGURI ...	5.80	4½	4½	Prospects and condition of <i>bhadoi</i> paddy and jute are fair. No damage. Effects of weather on the growth of crops are favourable. Harvesting of <i>bhadoi</i> paddy is nearly finished. The recent rain has been favourable for winter paddy. Transplantation is still going on. Fodder is sufficient.
	Alipur ...	2.46	5	(n)	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
15	DARJEELING	Inches. 3.85	4½	4½	Condition and effects of weather on jute are good. No damage. Harvesting is in progress. Transplanting of <i>aman</i> paddy continues. Harvesting of maize and potatoes is going on. <i>Marua</i> is doing well. Cattle-disease is prevalent at places. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	6.26	4½	4½	
	Siliguri ...	11.22	5½	(n)	
	Kalimpong...	0.36	4½	4½	
16	RANGPUR ...	3.08	4½	4½	Weather cloudy. Transplantation of winter paddy and steeping of jute are going on. Condition and prospects of crops are fair. Price of rice is stationary. Fodder and water are sufficient.
	Nilphamari	6.31	5	5	
	Kurigram ...	4.13	4½	4½	
	Gaibandha ...	3.13	5	5	
17	BOGRA ...	5.97	4½	4½	Harvesting of jute and <i>aus</i> paddy and transplantation of winter paddy seedlings continue. Prospects of jute are fair except in places where damage is already caused. More rain is wanted in the western part of the district.
18	PABNA ...	4.33	4½	4½	The prospects of standing crops excepting those of jute are good. Fodder is sufficient.
	Sirajganj ...	8.80	4½	4½	
19	MALDA ...	2.45	5	5	Transplantation of winter paddy continues. Harvesting of <i>bhadoi</i> paddy and steeping of jute have commenced. Prospects of jute are not favourable. Fodder is sufficient. Cattle-disease is reported from Gomostapur thana.
20	COOCH BEHAR	7.10	4½	5	Weather hot with occasional rains. Cutting, steeping and washing of jute are continuing; effects of weather on the crop are favourable. No damage to jute is reported. Fodder is sufficient. Burma rice is not available.
21	DACCA ...	3.55	4½	4½	Weather rainy and favourable to the transplantation of <i>aman</i> paddy, which is going on. Harvesting of jute continues. Prospects of paddy are good, but those of jute are fair. Price of rice shows a tendency to rise. Stock of rice is insufficient at Munshiganj. Fodder and water are sufficient.
	Manikganj ...	2.16	4½	4½	
	Narayanganj	4.78	4½	4½	
	Munshiganj (a).	8.30	4½	4½	
22	MYMENSINGH	6.15	4½	4½	Weather seasonable. Harvesting of jute and transplantation of winter paddy are still going on. The recent rain is favourable to the growth of the standing crops. Rise of water is causing damage to paddy on <i>char</i> lands of Jamalpur. Prospects of standing crop are fair. Outturn is below normal in Netrakona. Fodder and water are sufficient.
	Jamalpur ...	6.15	4½	4½	
	Tangail ...	3.45	4½	4½	
	Netrakona ...	5.01	4½	4½	
	Kishoreganj...	3.23	4½	4½	

* Burma rice.

(n) Not reported.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kaptai thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
23	FARIDPUR ...	Inches. 2.10	{ 4½ 5°	{ 4½ 5°	Harvesting of <i>aus</i> paddy is almost finished but that of jute is going on. Prospects of paddy are good and those of jute are fair. Fodder is sufficient.
	Goalundo ...	1.45	4½	{ 4½ 5½	
	Madaripur ...	4.19	{ 4½ 4½°	{ 4½ 5°	
	Gopalganj (a)	2.16	{ 4½ 5°	{ 4½ 5°	
24	BAKARGANJ (BARISAL).	4.50	{ 4½ 6°	{ 4½ 5½°	Weather rainy. Prospects of standing crops are good. Fodder and water are sufficient. Prospects of jute are fair except in Pirojpur. About fifteen annas crop has been harvested.
	Pirojpur ...	1.17	4½	4½	
	Patuakhali	3.84	4½	4½	
	Dakshin Shabazpur (Bhola).	(n)	(n)	5	
25	CHITTAGONG	8.18	{ 4½ 5½°	{ 4½ 5½°	Harvesting of <i>aus</i> paddy is almost completed and transplantation of winter paddy is in progress. Prospects of standing crops are fair. Fodder is sufficient. <i>Pangsa</i> salt is selling at 11 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	8.93	5	5	
26	TIPPERA ... (COMILLA).	9.84	4½	4½	Weather rainy. Harvesting of <i>aus</i> paddy and jute and transplantation of <i>aman</i> paddy are going on; the rainfall is favourable to standing paddy crops, excepting <i>parang</i> paddy. Condition and prospects of jute and <i>aus</i> paddy are not good.
	Brahmanbaria.	7.34	4	4½	
	Chandpur ...	3.55	{ 4 4½°	{ 4 4½°	
27	NOAKHALI ...	9.19	5	5	Weather rainy. Harvesting of <i>aus</i> paddy is nearly completed and that of jute continues. Transplantation of <i>aman</i> paddy facilitated by the recent rainfall. Cattle-disease is reported from Feni, Chhaganaya Pashuram and Sudharam.
	Feni ...	10.18	4½	4½	
28	CHITTAGONG HILL TRACTS.	5.75	5	5	Prospects of standing crops are fair. Harvesting of <i>aus</i> paddy is completed; out-turn is fair. Transplantation of winter paddy is in progress. Burma rice is being imported. Fodder is sufficient.

* Burma rice.

(a) The rainfall at Faridapur, which is very near to Gopalganj, is shown here.

(n) Not reported.

J. C. ROY,

for Director of Agriculture, Bengal.

DACCA, the 4th September 1920.

List of prices of articles of food at Calcutta during the week ending Saturday, the 28th August 1920.

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	8 0 0	8 4 0	0 3 6	0 4 0
„ medium	8 8 0	8 14 0	0 3 9	0 4 6
Patnai, coarse	8 14 0	.....	0 3 6	0 4 0
„ medium	9 0 0	.....	0 3 9	0 4 3
Nagra, coarse	8 14 0	.....	0 3 6	.....
„ medium	9 0 0	.....	0 3 9	0 4 0
Dudhkalma	8 12 0	.....	0 3 9	.....
Rangoon Boiled	.....	.....	0 3 3	0 3 6
Kajla	7 5 0	.....	0 3 4½	.....
Wheat, Dndhia	6 2 0	.....	.....	.....
„ Gangajali	5 14 0	.....	.....	.....
„ Jamali	5 8 0	.....	.....	.....
Gram, Patnai (whole)	5 8 0	6 0 0	0 2 6	0 3 0
„ dal	7 4 0	7 10 0	0 3 0	0 4 0
Mung „ (Hari)	7 8 0	7 14 0	0 5 0	0 5 6
„ „ (Krishna)	8 0 0	8 8 0	0 5 0	0 6 0
Arhar „	8 0 0	10 8 0	0 4 6	0 5 6
Masur „ (split)	6 8 0	7 8 0	0 3 0	0 4 0
„ „ (Khanri)	8 0 0	9 8 0	0 4 0	0 5 0
Kalai „	7 0 0	8 12 0	0 3 6	0 5 0
Salt	2 15 0	.....	0 1 9	.....
Sugar (Brown Java)	33 0 0	35 0 0	0 14 0	1 2 0
Gur, Bheli	.....	.....	0 7 0	.....
„ Bharsut	13 0 0	13 8 0	0 7 0	.....
„ Date	.....	.....	.....	.....
Milk	8 0 0	11 0 0	0 4 0	0 5 0
Mustard Oil	23 8 0	27 0 0	0 11 0	0 13 0
Flour (Country)	7 14 0	8 10 0	0 3 6	0 4 0
Atta No. 3	5 12 0	.....	.....	.....
„ „ 2½	6 8 0	.....	0 3 0	0 4 0
„ „ B	9 8 0	.....	.....	.....
Suji	7 12 0	8 8 0	0 4 6	0 5 6
Ghee (Bhadwa, Matki, etc.)	102 0 0	104 0 0	.....	.....
„ [Patiram, Khurja, Ruto,	99 0 0	101 0 0	2 6 0	2 12 0
„ Etwa (better kind), etc.]	.....	.....	.....	.....
„ (Lalli, Etwa, Sugar, etc.)	94 0 0	95 0 0	.....	.....
Maize	4 8 0	5 0 0	.....	.....
Potatoes	6 8 0	8 10 0	0 2 6	0 4 0
Patal	3 0 0	3 14 0	0 2 6	0 3 6
Brinjal	4 0 0	4 8 0	0 2 6	0 3 0
Onion	3 0 0	3 8 0	0 1 9	0 2 0
Fish, Rahu	.....	.....	0 14 0	1 4 0
Mutton (2nd class)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Poeta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sova Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltola Bazar, Mullick Bazar and Jagu Babu's Bazar.

S. C. GHOSE.

for Commissioner, Presidency Division.

CALCUTTA, the 31st August 1920.

Statement of weekly gauge readings on the river Ganges at Rampur-Boalia for the week ending the 14th August 1920.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920.					
8th August	8 A.M.	Zero of gauge is at mean sea-level.	58'60	56'60	P. W. D. datum 6'25 feet above Kidderpore old dock sill. Bench-mark on College step 64'98.
9th "	8 "		58'30	56'00	
10th "	8 "		58'20	56'75	
11th "	8 "		58'50	56'20	
12th "	8 "		59'00	56'20	
13th "	8 "		59'20	56'80	
14th "	8 "		59'00	60'30	

		Old value.		According to P. W. D. datum.
The previous year	Highest water-level	61'29 on 18th September 1919	...	62'80
Ditto	Lowest	33'51 on 8th May 1919	...	35'01
Record	Highest	69'25 on 26th August 1879	...	64'44
Do.	Ditto	68'08 on 9th September 1885	...	64'27
Do.	Ditto	68'39 on 30th August 1906	...	68'47
Do.	Ditto	68'21 on 30th August 1920	...	68'40
Do.	Lowest	37'63 on 25th April 1884	...	32'82
Do.	Ditto	38'13 on 14th and 15th April 1888	...	33'32
Do.	Ditto	38'02 on 21st and 22nd April 1897	...	34'21
Do.	Ditto	39'28 on 6th and 7th May 1908	...	34'47

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,

J. N. ROY,

The 14th August 1920.

Offg. Executive Engineer, Rajshahi Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 14th August 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1920.					
8th August	7 A.M.	22'5	22'5	21'0	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpur ghat. Its reduced level is 26'84.
9th "	7 "	22'2	22'2	20'7	
10th "	7 "	22'0	22'0	20'6	
11th "	7 "	21'9	21'9	21'0	
12th "	7 "	22'0	22'0	21'6	
13th "	7 "	22'2	22'2	21'9	
14th "	7 "	22'2	22'2	22'1	

The previous year	Highest water-level	23'7 on 15th September 1919.
Ditto	Lowest	6'1 on 24th February 1919.
Record (H.F. in Brahmaputra and Ganges)	Highest	26'76 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	26'74 on 20th and 21st August 1898.
Record (H.F. in Brahmaputra and Ganges)	Ditto	26'96 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	Ditto	25'66 on 31st July 1900.
Do.	Lowest	1'0 on 8th February 1914.
Do.	Ditto	2'42 on 18th March 1908.
Do.	Ditto	2'81 on 21st to 24th February 1884 and 6th to 9th March 1884.
Do.	Ditto	8'16 on 9th to 11th March 1885.
Do.	Ditto	3'16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge readings commenced from 3rd October 1909.

FARIDPUR,

R. K. GHOSH,

The 16th August 1920.

for Subdivisional Officer, P. W. D., Faridpur.

SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPT. 8, 1920. 1021

Statement showing the gauge readings at Dacca Water-works Station on the river Buriganga for the week ending the 14th August 1920.

Date	A.T.A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		A.S.P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
8th Aug.	64.6	...	...	...	...	64.6	
9th "	64.4	...	...	...	...	64.3	
10th "	64.2	...	...	...	...	64.1	
11th "	64.0	...	...	...	...	64.0	
12th "	64.0	...	...	...	...	64.0	
13th "	63.95	...	...	...	...	64.0	
14th "	64.1	...	...	...	...	64.1	

Notable high and low water levels of previous year.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	68.06
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
16th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	68.12
2nd "	1919	...	...	...	66.8
23rd February	1907	61.06	Taken at low tide.
18th "	1909	...	...	...	61.06
19th March	1912	...	...	...	61.06
6th "	1914	...	...	...	60.60
22nd February	1916	...	...	...	60.40
16th "	1916	...	...	...	60.60
3rd March	1917	...	...	...	61.0
21st February	1918	...	...	...	61.40
26th "	1919	...	...	...	60.4

N.B.—Zero of the gauge at Dacca Water-works = —48.61 with reference to P. W. D. datum.

DACCA,
The 18th August 1920.

BENODE BEHARI ROY,
for Executive Engineer, Dacca Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 21st August 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1920.					
16th August	7 A.M.	22.2	22.2	22.3	Zero is placed at mean sea-level.
16th "	7 "	22.3	22.3	22.4	
17th "	7 "	22.3	22.3	22.5	The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chaudpore ghat. Its reduced level is 25.84.
18th "	7 "	22.4	22.4	22.5	
19th "	7 "	22.5	22.5	22.6	
20th "	7 "	22.7	22.7	22.6	
21st "	7 "	22.9	22.9	22.6	

The previous year	...	Highest water-level	...	28.7 on 15th September 1919.
Do.	...	Lowest	...	6.1 on 24th February 1919.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	26.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Do	...	25.74 on 20th and 21st August 1906.
Record (H.F. in Brahmaputra and Ganges)	...	Do	...	25.66 on 11th to 17th and 31st August 1909 and on 1st to 3rd September 1909.
Record (H.F. in Brahmaputra only)	...	Do	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Do	...	2.42 on 13th March 1908.
Do.	...	Do	...	2.31 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Do	...	3.16 on 9th to 11th March 1885.
Do.	...	Do	...	3.16 on 15th, 17th and 20th to 31st March 1901.

N.B.—The gauge reading commenced from 8th October 1909.

FARIDPUR,
The 21st August 1920.

R. K. GHOSE,
for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly Gauge readings on the river Ganges at Rampur Boalia for the week ending the 21st August 1920.

Date.	Hour.	Height of surface above or below zero: minus sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920.					
15th August	8 A.M.	Zero of gauge is at mean sea-level.	58.70	60.50	P. W. D. datum 6.25 feet above Kidderpore old dock sill. B. M. on College step 64.98.
16th "	8 "		58.40	60.85	
17th "	8 "		58.20	60.90	
18th "	8 "		58.00	61.05	
19th "	8 "		57.85	61.20	
20th "	8 "		57.80	61.45	
21st "	8 "		57.65	61.40	

			Old value.	According to P. W. D. datum.
The previous year	Highest water-level	...	61.25 on 18th September 1919	62.80
Ditto	Lowest "	...	53.50 on 8th May 1919	55.01
Record	Highest "	...	69.25 on 20th August 1879	69.44
Do.	Ditto	...	69.08 on 9th September 1885	69.27
Do.	Ditto	...	68.90 on 25th August 1896	68.47
Do.	Ditto	...	68.24 on 26th August 1896	68.40
Do.	Lowest "	...	57.83 on 26th April 1884	57.82
Do.	Ditto	...	58.11 on 14th and 15th April 1889	58.09
Do.	Ditto	...	59.02 on 21st and 22nd April 1897	58.21
Do.	Ditto	...	59.28 on 6th and 7th May 1904	59.47

N. R.—The gauge readings commenced from the 1st August 1887.

BOALLA,
The 21st August 1920.

S. C. BHATTACHARJEE,
for Executive Engineer, Rajshahi Division.

Statement showing the gauge readings at Dacca Water-works Station on the river Buriganga for the week ending the 21st August 1920.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
15th Aug.	64.2	...	...	...	...	64.2	
16th "	64.3	...	...	...	...	64.3	
17th "	64.35	...	...	...	...	64.4	
18th "	64.65	...	...	...	...	64.65	
19th "	64.7	...	...	...	...	64.7	
20th "	64.85	...	...	...	...	64.9	
21st "	65.1	...	...	...	...	65.1	

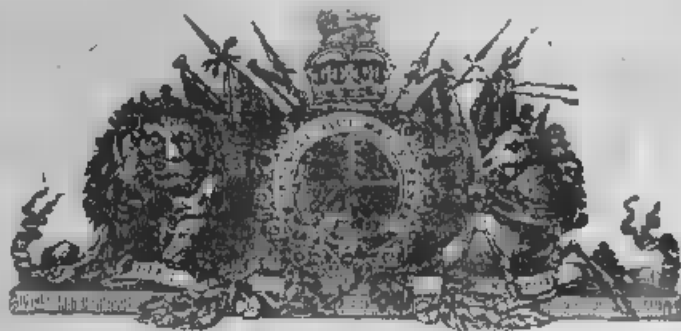
Notable high and low water-levels of previous years.

			High.	Taken at high tide.
37th August	1906	...	70.5	
6th September	1909	...	67.66	
10th August	1910	...	69.86	
1st "	1911	...	68.48	
18th "	1912	...	67.16	
31st "	1915	...	69.7	
18th "	1918	...	68.1	
12th "	1917	...	67.1	
31st "	1918	...	69.12	
2nd "	1919	...	68.8	
			Low.	Taken at low tide.
22nd February	1907	...	51.06	
18th "	1908	...	51.06	
12th March	1912	...	51.06	
6th "	1914	...	50.90	
22nd February	1915	...	50.80	
16th "	1916	...	50.60	
3rd March	1917	...	51.0	
21st February	1918	...	51.40	
26th "	1919	...	50.4	

N. R.—Zero of the gauge at Dacca Water-works = -48.61 with reference to P. W. D. datum.

DACCA,
The 27th August 1920.

BENODE BEHARI RÖY,
for Executive Engineer, Dacca Division.



The Calcutta Gazette

WEDNESDAY, SEPTEMBER 15, 1920.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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RESOLUTION ON THE ADMINISTRATION REPORT OF THE COMMISSIONERS FOR THE PORT OF CHITTAGONG FOR THE YEAR 1919-20.

GOVERNMENT OF BENGAL.

Marine Department.

CALCUTTA, THE 11TH SEPTEMBER, 1920.

RESOLUTION—No. 2310 Marine.

READ—

The Administration Report of the Commissioners for the Port of Chittagong for the year 1919-20.

Income.—The ordinary receipts of the Port Fund during the year under review amounted to Rs. 5,41,713 (exclusive of the ordinary Government

grant of Rs. 1,50,000 for the improvement of the Port), as against Rs. 2,28,310 of the preceding year. Further grants were made by Government of Rs. 3,25,000 for revetment work and of Rs. 8,00,000 for the purchase of the Dredger "*Pelican*." This latter grant has not been utilized as the *Pelican* was found unsuitable for the Port.

The increase was mainly due to the general improvement of trade following the termination of the war.

Expenditure.—The ordinary expenditure of the Port Fund for the year amounted to Rs. 6,51,538 as against Rs. 4,60,263 of the previous year. The increase was mainly due to an all-round increase of pay of the Port Commissioners' employees, the grant of a bonus of a month's pay to clerks, repairs to the Commissioners' buildings, increased cost of stores and the purchase of a new motor launch for River Survey work. The capital expenditure from the Port Fund during the year amounted to Rs. 2,62,348.

Assets and Liabilities.—The value of the Port Commissioners' properties, as estimated on the 31st March 1920, stands at Rs. 50,61,491, and the liabilities, excluding loans from Government for revtment work, at Rs. 1,27,942. The increased rates of river dues, mooring and unmooring charges, port dues, etc., which were adopted during the previous year as a war measure continued during the year.

Dredging Report.—The dredger *Karnafuli I*, was twice under repairs during the year. She worked at the Outer and Inner Bars for 156 days dredging 7,172,200 cubic feet.

Outer Bar.—An average depth of 9 feet 9 inches was maintained throughout the year. The dredger was employed for 84 days on this bar.

Inner Bar.—An average depth of 9 feet 10 inches was maintained during the year. The dredger was at work for 72 days on this bar.

River Survey.—The annual surveys were carried out from the mouth of the river to 6 miles above Sadarghat. These surveys showed a marked improvement in the navigable channels.

The river survey was carried on continuously throughout the year, 101,818 soundings having been taken over a length of 776.61 miles, the largest on record.

Revetment.—Slight repairs were necessary in places in the old revetment.

Light-houses.—The Kutubdia and the Norman's Point, Light-houses, towers, lanterns and clockwork remained in good order.

Light vessels.—The Light vessel *Sarsuti* underwent a general overhaul during the year. The total cost of maintaining the vessel amounted to Rs. 19,717.

Shipping.—The total number of ocean-going vessels, inland steamers and sailing vessels which entered the Port was 842 as against 709 during the previous year.

Two preliminary enquiries into cases of shipping casualties were held by the Port Officer.

Trade.—The total value of foreign and coasting sea-borne trade shows an improvement of over 62 per cent. over that of the previous year.

Sanitation.—The general health of the Port was good.

Future Administration of the Port.—It has been decided to place the port of Chittagong under the direct control of the Assam Bengal Railway, and the necessary legislation to give effect to this decision is now under the consideration of the Government of India.

General.—The duties of the Port Officer were carried on up to the 30th June 1919, by the Collector of Customs and the Senior Harbour Master in addition to their own duties. Commander H. M. K. Moilliet, O.B.E., R.I.M., took up the appointment of Port Officer from the 1st July 1919.

Mr. K. C. De, Commissioner of the Chittagong Division, was Chairman of the Trust throughout the year.

By order of the Governor in Council,

C. B. BAYLEY,

Deputy Secy. to the Govt. of Bengal.

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the May 1920, and the highest reading of each gauge over

DATE.	RIVER GANGES.										
	Mirzapur. Zero of gauge 206.71 ft.		Benares. Zero of gauge 196.80 ft.		Buxar. Zero of gauge 167.44 ft.		Dumraon. Zero of gauge 184.73 ft.		Monghyr. Zero of gauge 100.42 ft. (a)		
	Distance in miles.	From Allah- bad, 56.	From Allah- bad, 134.	From Mirzapur, 43.	From Benares, 90.	From Benares, 177.	From Buxar, 87.	From Benares, 237.	From Dumraon, 116.		
	Highest gauge reading.	2nd September 1916. 266.97.	2nd September 1916. 244.20.	3rd and 4th Septem- ber 1916. 209.20.	5th September 1901. 189.75.	5th September 1901. 189.75.	5th September 1901. 189.75.	5th September 1901. 189.75.			
	Lowest gauge reading.	25th June 1897. 187.40.	1st May 1877. 187.40.	10th to 14th May 1914. 160.65.	30th April 1912. 135.13.	30th April 1912. 135.13.	30th April 1912. 135.13.	30th April 1912. 135.13.			
	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	
1	2	3	4	5	6	7	8	9	10	11	12
				Below zero.						Below zero.	
1st	...	4.79	211.01	1.50	195.30	2.33	169.88	5.00	139.23	1.32	99.10
2nd	...	4.79	211.01	1.58	195.22	2.33	169.88	5.00	139.23	1.22	99.20
3rd	...	4.79	211.01	1.58	195.22	2.33	169.88	5.10	139.33	1.12	99.30
4th	...	4.79	211.01	1.67	195.13	2.25	169.80	5.10	139.33	1.02	99.40
5th	...	4.75	210.97	1.67	195.13	2.25	169.80	5.10	139.33	0.92	99.50
6th	...	4.71	210.93	1.75	195.05	2.17	169.72	5.10	139.33	0.92	99.50
7th	...	4.71	210.93	1.75	195.05	2.17	169.72	5.10	139.33	0.92	99.50
8th	...	4.71	210.93	1.83	194.97	2.17	169.72	5.10	139.33	0.82	99.60
9th	...	4.71	210.93	1.83	194.97	2.17	169.72	5.10	139.33	0.82	99.60
10th	...	4.67	210.89	1.92	194.88	2.08	169.63	5.10	139.33	0.72	99.70
11th	...	4.67	210.89	1.92	194.88	2.08	169.63	5.30	139.53	0.72	99.70
12th	...	4.62	210.84	1.92	194.88	2.08	169.63	5.30	139.53	0.72	99.70
13th	...	4.62	210.84	2.00	194.80	2.08	169.63	5.30	139.53	0.82	99.60
14th	...	4.62	210.84	2.00	194.80	2.00	169.55	5.30	139.53	0.72	99.70
15th	...	4.58	210.80	2.08	194.72	2.00	169.55	5.00	140.23	0.62	99.80
16th	...	4.58	210.80	2.08	194.72	2.00	169.55	5.30	140.53	0.62	99.80
17th	...	4.67	210.80	2.08	194.72	2.00	169.55	5.00	140.23	0.52	99.90
18th	...	4.75	211.01	2.08	194.72	1.92	169.47	5.70	139.93	0.52	99.90
19th	...	4.75	211.01	2.17	194.63	1.92	169.47	5.00	140.23	0.42	100.00
20th	...	4.75	211.01	2.17	194.63	1.92	169.47	5.90	140.13	0.42	100.00
21st	...	4.79	211.01	2.17	194.63	1.83	169.38	5.90	140.13	0.52	99.90
22nd	...	4.79	211.01	2.17	194.63	1.83	169.38	5.80	140.03	0.52	99.90
23rd	...	4.79	211.01	2.17	194.63	1.83	169.38	5.60	139.83	0.52	99.90
24th	...	4.79	211.01	1.67	195.13	1.83	169.38	5.40	139.63	0.72	99.70
25th	...	4.79	211.01	1.92	194.88	1.75	169.30	5.40	139.63	0.62	99.80
26th	...	4.87	211.09	2.08	194.72	1.83	169.38	5.80	140.03	0.82	99.60
27th	...	4.92	211.14	2.08	194.72	1.83	169.38	5.80	140.03	0.92	99.50
28th	...	4.96	211.18	2.25	194.55	1.92	169.47	5.80	140.03	0.92	99.50
29th	...	4.96	211.18	2.25	194.55	1.92	169.47	5.70	139.93	1.02	99.40
30th	...	4.96	211.18	2.17	194.63	1.92	169.47	5.70	139.93	1.12	99.40
31st	...	4.96	211.18	2.17	194.63	1.83	169.38	5.80	140.03	1.12	99.30

* New gauge fixed at Rajmahal from 1st June 1910 in place of the gauge at Sahabganj. The zero of gauge at Rajmahal again 56.46 ft. above M.S.-L. from 10th February 1916 to 15th June 1918. From the 16th June 1918 to 6th April 1919 it is 50.219 ft. above M.S.-L.

† To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1903, 5.78 ft. (October 1903).

(a) A new gauge fixed at Monghyr on 16th July 1914.

(b) From the 1st November 1915 the zero of gauge was 2.43 ft. above M.S.-L. Previous to that the zero was at M.S.-L. zero is 1.535 ft. above M.S.-L.

(c) From the 25th January 1916 to 4th April 1919 the zero of gauge at Berhampore was 30.99 ft. above M.S.-L. From the 25th October 1918 a temporary wooden gauge with its zero at 45.00 ft. above M.S.-L. was erected at 3rd June 1919. From 4th June 1919 the zero is 1.51 ft. above M.S.-L.

(d) Gauge shifted from Sakib Goulunda to Fakirabad from 30th June 1919.

The 9th September 1920.

WENT, BENGAL.

rivers Ganges, Bhagirathi, Jalangi and Brahmaputra for month of M.S.L. as well as the lowest gauge reading since 1876.

Rajmahal. Zero of gauge 54'12 ft.		Rampur-Bossia. Zero of gauge 1'5 ft. (2)		Goswami. Zero of gauge is 4'30 ft. (above mean sea-level). (a).		RIVER BHADRA- PATRI. Barhampore. Zero of gauge 22'40 ft. (c)		RIVER JALANGI. Barhampore. Zero of gauge 1'30 ft. (d).		RIVER BHADRA- PATRI. Ganhati. Zero of gauge 185'12 ft.	
From Bansura, 407.	From Moochhyr, 123.	From Bansura, 471.	From Rajmahal, 64.	From Bansura, 201.	From Rampur- Bossia, 190.						
16th August 1913. 84'48.		24th August 1879. 69'24.		16th August 1908 and 14th September 1912. 35'75.1		14th August 1890. 54'70.		24th September 1890. 25'03.		24th August 1906. 181'11.	
2nd May 1910. 54'12.		23rd April 1886. 47'37.		20th March 1910. 1'25.		19th to 24th April 1917. 32'40.		26th March 1915. 2'12.		9th February 1906. 142'46.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
2'80	59'119	34'49	86'00	10'00	14'896	1'30	33'799	3'07	4'579	7'50	142'88
2'80	59'119	34'59	86'10	10'10	14'996	1'30	33'799	3'14	4'649	9'30	144'48
2'85	59'169	34'59	86'10	10'30	15'196	1'30	33'799	3'10	4'609	11'60	146'78
2'85	59'169	34'54	86'06	10'40	15'296	1'30	33'799	3'18	4'689	12'40	147'68
2'90	59'219	34'54	86'06	10'60	15'496	1'30	33'799	3'37	4'879	11'50	146'68
3'00	59'319	34'54	86'06	11'10	15'996	1'30	33'799	3'77	5'279	11'20	146'88
3'00	59'319	34'59	86'10	11'40	16'696	1'25	33'749	4'16	5'669	10'70	145'88
3'10	59'419	34'59	86'20	12'60	17'496	1'25	33'749	4'21	5'719	10'40	145'68
3'15	59'469	34'64	86'15	12'70	17'596	1'25	33'749	4'32	5'809	10'20	145'38
3'20	59'519	34'69	86'20	12'70	17'596	1'25	33'749	4'32	5'809	10'20	145'38
3'25	59'569	34'79	86'30	12'90	17'796	1'25	33'749	4'56	6'069	11'30	148'48
3'40	59'719	34'89	86'40	12'40	17'296	1'25	33'749	4'18	5'689	13'60	148'78
3'45	59'769	34'99	86'50	12'30	17'196	1'25	33'749	4'21	5'719	13'90	149'08
3'45	59'769	35'09	86'60	12'30	17'196	1'25	33'749	4'31	5'819	13'70	148'88
3'45	59'769	35'09	86'60	12'30	17'196	1'25	33'749	4'17	5'679	13'50	148'68
3'45	59'769	35'09	86'60	12'30	17'196	1'25	33'749	3'68	5'189	13'70	148'88
3'45	59'769	35'09	86'60	12'30	17'196	1'25	33'749	3'65	5'159	14'00	149'18
3'40	59'719	34'99	86'50	12'10	17'996	1'25	33'749	3'84	5'349	14'40	149'58
3'40	59'719	34'99	86'50	12'10	17'996	1'25	33'749	3'58	5'089	15'00	150'18
3'40	59'719	34'99	86'50	12'10	17'996	1'25	33'749	3'94	5'449	14'50	149'68
3'35	59'669	34'99	86'50	12'10	17'996	1'20	33'699	4'42	5'929	14'00	149'18
3'35	59'669	34'99	86'50	12'10	17'996	1'20	33'699	4'36	5'869	13'40	148'58
3'30	59'619	34'94	86'45	12'00	17'896	1'20	33'699	4'02	5'529	12'70	147'88
3'30	59'619	34'89	86'40	11'50	17'796	1'20	33'699	3'51	5'019	11'90	147'08
3'20	59'519	34'99	86'50	11'40	17'696	1'20	33'699	3'44	4'949	11'10	146'28
3'20	59'519	34'99	86'50	11'40	17'696	1'20	33'699	3'24	4'749	10'20	145'38
3'20	59'519	34'99	86'50	11'40	17'696	1'20	33'699	3'31	4'819	9'60	144'78
3'20	59'519	34'99	86'50	11'40	17'696	1'20	33'699	3'75	5'259	9'30	144'48
3'25	59'569	34'94	86'45	11'80	18'096	1'30	33'799	3'94	5'459	9'30	144'48
3'20	59'519	34'84	86'35	11'60	17'896	1'30	33'799	3'63	5'139	9'50	144'08
								3'28	4'789	9'00	143'08

was 56'46 ft. above M.S.L. up to 26th October 1915 and 60'00 ft. above M.S.L. from 27th October 1915. The zero was was 54'81 ft. above M.S.L., from 7th to 16th April 1919. It was 54'02 ft. above M.S.L., and from 16th should be deducted from the former or added to the latter (vide Bengal Government letter No. 1086T.I., dated the 12th dating back 16th July 1897. Zero was at M.S.L., from 1st April 1918 to 18th April 1919. Again from 14th April 1919 the 5th April 1919 the zero is 52'49 ft. above M.S.L. Rampur-Bossia in place of the permanent gauge washed away. The zero of gauge was at M.S.L. from 26th June 1918 (11)

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
RAJSHAH.	Maida	Maida	0.70	0.91	...	...	0.03	1.34	0.28	0.10	0.21	0.11	1.40	0.43	...	...	0.27	0.21	0.18	...	...	...
		Chandni	...	0.75	...	...	0.20	0.20	0.23	...	0.45	1.47	0.26	0.73	...	...	...	0.23	0.27	...	...	...
		Gand	...	...	0.45	...	...	1.20	0.44	0.25	0.29	0.14	...	1.30	...	...	...	0.20	0.16	...	...	...
		Domestapur	...	0.45	...	...	...	0.20	0.08	...	0.25	0.25	0.27	0.15	0.13	...	...	0.15	0.28	0.10	1.20	0.27
Dacca.	Dacca	Munshiganj	...	0.27	0.20	...	0.23	0.18	...	1.25	...	0.27	...	0.22	0.13	...	...	0.21	0.46	1.20	0.23	0.23
		Dacca	...	1.17	0.18	...	0.08	...	0.20	0.22	0.22	0.12	...	0.22	0.13	...	...	0.14	1.71	1.23	0.21	0.20
		Nawabganj	...	0.20	0.03	...	0.14	0.27	...	0.25	0.22	0.22	0.24	0.22	0.10	...	...	0.23	0.24	1.23	0.27	0.21
		Narail	...	0.20	1.27	0.10	...	0.11	...	0.25	0.22	0.13	1.20	...	0.11	...	...	0.23	0.24	1.23	0.27	0.21
Mymensingh.	Mymensingh	Mymensingh	...	0.26	1.23	0.13	...	0.04	0.07	0.04	0.22	0.22	...	0.24	0.20	...	...	0.14	0.20	1.20	0.23	0.23
		Kaptan	...	1.27	0.07	...	...	...	...	...	...	...	...	...	...	...	...	0.04	0.24	1.20	0.23	0.23
	
	
Faridpur.	Faridpur	Faridpur	...	1.23	...	...	0.27	0.07	0.09	0.23	0.07	1.25	0.23	0.06	0.15	...	...	0.23	0.24	0.21	0.23	0.23
	
	
	
Sakragan.	Sakragan	Sakragan	...	0.05	0.25	1.05	...	0.27	0.04	0.25	0.01	0.23	0.23	1.04	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23
	
	
	
Chittagong.	Chittagong	Chittagong	...	0.23	...	...	0.20	0.20	0.23	0.23	1.27	0.23	1.21	0.23	0.23	1.21	0.23	1.21	0.23	1.21	0.23	1.21
	
	
	
Tippera.	Tippera	Tippera	...	0.27	1.24	...	...	...	0.17	0.23	0.11	0.23	0.23	0.23	0.23	0.23	0.23	1.23	0.23	0.23	0.23	0.23
	
	
	
Narail.	Narail	Narail	...	0.24	0.23	0.23	...	1.20	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23
	
	
	
Chittagong.	Chittagong	Chittagong	...	0.20	0.23	0.23	0.23	0.23	...	0.23	0.23	...	...	...	...	...	...	...	...	...	...	...
	
	
	
Hill Tippera.	Hill Tippera	Agartala	...	0.23	1.24	...	...	...	0.17	...	0.11	0.23	...	0.23	...	...	0.23	1.23	0.23	0.23	0.23	0.23
	
	
	
Opouk.	Opouk	Opouk	...	...	0.11	...	1.20	0.23	0.23	0.23	0.23	0.23	1.20	...	...	...	1.20	0.23	0.23	...	...	...
	
	
	

Dacca,

The 16th August 1920.

BENGAL FOR THE MONTH OF JULY 1920—continued.

31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	
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(n) Not ascertained.

J. C. ROY,
for Director of Agriculture, Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 4th September 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 4TH SEPTEMBER 1920.			WEEK ENDING SATURDAY, THE 4TH SEPTEMBER 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	199	19,170	298	591	54,755	791
Jute ...	82	17,476*	284	149	49,517†	525
Firewood ...	116	60,200	901	57	36,475	383
Other articles ...	1,020	906,115	2,691	829	203,178	2,208
Total ...	1,417	402,961	4,174	1,566	343,925	3,902
Empty boats and rafts ...	479	...	1,239	446	...	1,142
GRAND TOTAL ...	1,896	402,961	5,413	2,012	343,925	5,044

* Weight by canal measurement ... Mds. 54,455
† Ditto ... Mds. 54,119

CALCUTTA ;
The 8th September 1920.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday,
the 19th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM OF SAME DATE (N—)	REMARKS.
						Rise.	Fall.		
Ganges	13th Aug. 1920	6 A.M.	123.30'	0.00'	123.30'	...	0.70'	117.90'	
	13th "	6 "	25.10'	56.319'	81.419'	...	0.15'	77.21'	
	13th "	8 hours	22.20'	4.896'	27.096'	0.20'	...	26.396'	
Brahmaputra	13th "	8 A.M.	23.70'	135.18'	158.88'	0.80'	...	166.66'	
	13th "	12 hours	38.25'	1.509'	39.759'	0.15'	...	37.109'	
	13th "	8 A.M.	21.00'	314.18'	335.18'	2.60'	...	...
Meghna	13th "	6 hours	16.00'	1.61'	17.61'	Steady		17.03'	
	13th "	5.30 "	11.50'	1.61'	13.11'			13.61'	
	13th "	7 A.M.	...	...	...	...	...	22.30' (Reading on gauge). 17.18'	Not read red.
Dhaleswari	13th "	7 "	26.90'	-8.62'	18.28'	...	0.30'	...	
Bhagirathi	13th "	6 "	24.07'	1.509'	25.579'	0.01'	...	23.10'	
Damodar	13th "	6 "	13.33'	92.58'	105.91'	5.08'	...	...
Lakshya	13th "	6.30 "	21.75'	-5.59'	16.16'	0.21'	...	...
Madaripur Bil Route	13th "	6 "	12.40'	-0.599'	11.801'	0.10'	...	11.601'	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 19th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to M. S. D. datum.	Height above P. M. D. station.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. M. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Monghyr ...	14th Aug. 1920	6 A.M.	122.70'	0.00'	122.70'	...	0.60'	127.40'	118.30'
	Rajmahal ...	14th "	6 "	24.65'	56.319'	80.969'	...	0.45'	82.969'	77.26'
	Goalundo ...	14th "	8 hours	22.20'	4.896'	27.096'	Steady		26.996'	27.196'
Brahmaputra	Gacheti ...	14th "	8 A.M.	24.00'	135.18'	159.18'	0.30'	...	168.56'	177.66'
	Seraiganj ...	14th "	12 hours	38.50'	1.509'	40.009'	0.25'	...	37.109'	...
	Dibrugarh ...	14th "	8 A.M.	21.20'	314.18'	335.38'	0.20'	...	329.38'	...
Meghna	Bhairab Bazar ...	14th "	6 hours	16.00'	1.61'	17.61'	Steady		17.03'	...
	Chandpur ...	14th "	6 "	12.00'	1.61'	13.61'	0.50'	...	13.86'	...
	Fenchuganj ...	14th "	7 A.M.	28.00'	...	...	...	...	22.20' (Reading on gauge). 17.18'	...
Dhaleswari	Sabhar ...	14th "	7 "	26.50'	-8.62'	17.88'	...	0.40'	27.609'	24.03'
Bhagirathi	Swarupganj ...	14th "	6 "	24.45'	1.509'	25.959'	0.38'	...	108.16'	...
Damodar	Edilpur ...	14th "	6 "	10.08'	92.58'	102.66'	...	3.25'	15.45'	...
Lakhya	Narayanganj ...	14th "	6-30 "	21.83'	-5.59'	16.24'	0.08'	...	11.701'	...
Madaripur Bil Route	Takerhat ...	14th "	6 "	12.55'	-0.599'	11.951'	0.15'	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 19th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1914.	
Ganges	15th Aug. 1920	6 A.M. ...	122.50'	0.00'	122.50'	...	0.20'	127.70'	118.70'	
	15th "	6 " ...	24.30'	56.319'	80.619'	...	0.25'	83.119'	77.31'	
	15th "	8 hours ...	22.20'	4.836'	27.096'	Steady		27.196'	27.496'	
Brahmaputra	15th "	8 A.M. ...	25.40'	135.18'	160.48'	1.30'	...	166.16'	177.56'	
	15th "	12 hours ...	38.80'	1.509'	40.309'	0.30'	...	37.109'	...	
	15th "	8 A.M. "	22.40'	314.18'	336.58'	1.20'	...	329.68'	...	
Meghna	15th "	6 hours	16.33'	1.61'	17.94'	0.33'	...	17.03'	...	
	15th "	7 " ...	12.25'	1.61'	13.86'	0.25'	...	13.86'	...	
	15th "	7 A.M. ...	...	...	...	...	...	22.10' (Reading on gauge)	...	Not recorded.
Dhaleswari	15th "	7 " ...	26.40'	~8.62'	17.78'	...	0.10'	17.18'	...	
	15th "	6 " ...	24.86'	1.509'	26.369'	0.41'	...	23.519'	24.46'	
	15th "	5 " ...	9.00'	92.58'	101.58'	...	1.08'	101.75'	...	
Lakhya	15th "	6.30 " ...	21.96'	~5.59'	16.37'	0.13'	...	15.33'	...	
	15th "	6 " ...	12.60'	~0.599'	12.001'	0.05'	...	11.751'	...	
	15th "	6 " ...	12.60'	...	...	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 18th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Moughyr ...	16th Aug. 1920	6 A.M. ...	122.20'	0.00'	122.20'	...	0.30'	128.00'	118.80'
	Rejmahal ...	16th "	" "	24.05'	56.319'	80.369'	...	0.25'	83.319'	77.41'
	Gosalundo ...	16th "	" 8 hours ...	22.30'	4.896'	27.196'	0.10'	...	27.256'	27.796'
Brahmaputra	Gaubati ...	16th "	" 8 A.M. ...	26.50'	125.18'	161.68'	1.20'	...	166.76'	177.36'
	Seraiganj ...	16th "	" 12 hours ...	39.40'	1.509'	40.909'	0.60'	...	36.909'	...
	Dibrugarh ...	16th "	" 8 A.M. ...	22.60'	314.18'	336.78'	0.20'	...	329.68'	...
Meghna	Bhairab Bazar ...	16th "	" 6 hours ...	16.33'	1.61'	17.94'	Steady	...	16.94'	...
	Chandpur ...	16th "	" "	12.25'	1.61'	13.86'	Steady	...	13.61'	...
	Fenchuganj ...	16th "	" 7 A.M. ...	...	...	...	...	...	22.10' (Reading on gauge) 17.18'	...
Dhaleswari	Sabhar ...	16th "	" "	28.10'	-8.62'	19.48'	1.40'	...	28.889'	24.73'
Bhagirathi	Swarnaganj ...	16th "	" "	24.78'	1.509'	26.289'	...	0.08'	103.58'	...
Damodar	Edilpur ...	16th "	" "	7.42'	92.58'	100.00'	...	1.58'	15.22'	...
Lakshya	Narayanganj ...	16th "	" 6-30 "	22.00'	-5.49'	16.41'	0.04'	...	11.751'	...
Madaripur Bill Route	Takerhat ...	16th "	" "	12.65'	-0.599'	12.051'	0.05'	...	...	...

Not received.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 19th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—	REMARKS.
						Rise.	Fall.		
Ganges	17th Aug. 1920	6 A.M.	122.00	0.00	122.00	...	0.20	128.00	118.50
	17th "	"	23.80	56.319	80.119	...	0.25	83.419	77.51
	17th "	6 hours	22.30	4.886	27.196	Steady		27.396	27.896
Brahmaputra	17th "	8 A.M.	26.80	135.18	161.98	0.30	...	166.96	177.36
	17th "	12 hours	39.30	1.509	41.409	0.50	...	36.809	...
	17th "	8 A.M.	22.10	314.18	336.28	...	0.50	329.38	...
Meghna	17th "	6 hours	16.57	1.61	18.28	0.34	...	16.86	...
	17th "	9.30	12.25	1.61	13.86	Steady		13.61	...
	17th "	7 A.M.	...	...	...	...	...	23.40 (Reading on gauge)	...
Dhaleswari	17th "	7 "	28.20	-8.62	19.58	0.10	...	17.18	...
	17th "	6 "	24.56	1.509	26.069	...	0.22	29.059	24.89
	17th "	6 "	7.35	92.58	99.83	...	0.17	102.25	...
Lakhya	17th "	6.30	22.00	-5.59	16.41	Steady		15.24	...
	17th "	6 "	12.70	-0.599	12.101	0.05	...	11.801	...
Madaripur Bill Route	17th "	6 "	...	...	...	...	...	...	...
Takerhat	17th "	6 "	...	...	...	...	...	...	...

* Reading on gauge.

Not recorded.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 19th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM OF SAME DATE IN—	REMARKS.
						Feet.	Poz.	1919.	
Ganges	18th Aug. 1920	6 A.M.	121.60'	0.00'	121.60'	...	0.40'	127.80'	118.10'
	18th "	6 "	23.70'	56.319'	80.019'	...	0.10'	83.469'	77.36'
	18th "	8 hours	22.40'	4.896'	27.296'	0.10'	...	27.396'	27.996'
Brahmaputra	18th "	8 A.M.	27.30'	133.18'	162.48'	0.50'	...	167.26'	177.26'
	18th "	12 hours	40.40'	1.509'	41.909'	0.50'	...	36.909'	...
	18th "	8 A.M.	22.40'	314.18'	336.58'	0.30'	...	329.18'	...
Meghna	18th "	6 hours	17.08'	1.61'	18.69'	0.41'	...	16.86'	...
	18th "	10 "	13.25'	1.61'	13.86'	Steady	Steady	13.69'	...
	18th "	7 A.M.	...	...	...	...	...	22.80' (Reading on gauge). 17.18'	Not recorded.
Dhaleswari	18th "	7 "	28.20'	-8.62'	19.58'	Steady	Steady	29.029'	...
	18th "	6 "	24.37'	1.509'	25.879'	...	0.19'	24.81'	24.81'
	18th "	6 "	7.17'	92.56'	99.75'	...	0.08'	101.75'	...
Lakhya	18th "	6-30 "	22.12'	-5.59'	16.53'	0.12'	...	15.33'	...
	18th "	6 "	12.70'	-0.599'	12.101'	Steady	Steady	11.801'	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 19th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DATA.		HEIGHT ABOVE P. W. D. DATUM OF SAME DATE IN—		REMARKS.
						Feet.	Inches.	1919.	1918.	
Ganges	Monghyr ...	19th Aug. 1920	6 A.M.	121.40'	0.00'	121.40'		0.20'	127.40'	117.70'
	Rajmahal ...	19th "	6 "	23.60'	56.319'	79.919'		0.16'	83.519'	77.21'
	Goswami ...	19th "	8 hours	22.50'	4.896'	27.396'		...	27.496'	27.996'
Brahmaputra	Gauhati ...	19th "	8 A.M.	28.20'	135.16'	163.38'		0.90'	167.66'	177.06'
	Serajganj ...	19th "	12 hours	40.70'	1.609'	42.209'		0.30'	36.909'	...
	Dibrugarh ...	19th "	8 A.M.	22.60'	314.18'	336.78'		0.20'	329.08'	...
Meghna	Bhairab Bazar ...	19th "	6 hours	17.25'	1.61'	18.86'		0.17'	16.94'	...
	Chandpur ...	19th "	10.30 "	12.17'	1.61'	13.78'		...	13.61'	...
	Fenchuganj ...	19th "	7 A.M.	29.30'	...	...		...	23.20' (Reading on gauge). 17.18'	...
Dhaleswari	Sabhar ...	19th "	7 "	28.30'	-8.62'	19.68'		0.10'	28.929'	24.71'
	Swarupganj ...	19th "	6 "	24.17'	1.509'	25.679'		...	103.16'	...
	Edilpur ...	19th "	6 "	9.50'	92.58'	102.08'		2.33'	15.08'	...
Lakhya	Narayanganj ...	19th "	6.30 "	22.33'	-5.59'	16.74'		0.21'	11.931'	...
	Takerhat ...	19th "	6 "	12.70'	-0.599'	12.101'		Steady	...	...

*List of prices of articles of food at Calcutta during the week ending
Saturday, the 4th September 1920.*

Name of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER MAUND.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	8 0 0	8 4 0	0 3 6	0 4 0
" medium	8 8 0	8 14 0	0 3 9	0 4 6
Patnai, coarse	8 14 0	.....	0 3 6	0 3 9
" medium	9 0 0	.....	0 3 9	0 4 0
Nagra, coarse	9 4 0	.....	0 3 6	.....
" medium	9 8 0	.....	0 3 9	0 4 0
Dudhkahon	9 6 0	.....	0 3 9	.....
Rangoon Boiled	.....	.....	0 3 3	0 3 6
Kajla	7 5 0	.....	0 3 4½	.....
Wheat, Dudhia	6 0 0	.....	.....	.....
" Cawnpore	5 12 0	.....	.....	.....
" Jamali	5 8 0	.....	.....	.....
Gram, Patnai (whole)	5 12 0	6 4 0	0 2 6	0 3 0
" dal	7 4 0	7 12 0	0 3 0	0 4 6
Mung " (Hari)	7 8 0	7 12 0	0 5 0	0 5 6
" " (Krishna)	8 0 0	8 8 0	0 5 0	0 6 0
Arhar " "	8 8 0	10 8 0	0 3 6	0 5 6
Masur " (split)	6 4 0	7 4 0	0 3 0	0 3 6
" " (Khanet)	8 0 0	9 4 0	0 4 0	0 4 6
Kalai " "	7 0 0	8 8 0	0 3 0	0 6 0
Salt	2 15 6	3 4 0	0 1 9	.....
Sugar (Brown Java)	33 0 0	35 0 0	0 14 0	1 2 0
Gur, Bhell	.....	.....	0 6 0	0 7 0
" Bhursut	13 8 0	.....	0 7 0	.....
" Date	.....	.....	.....	.....
Milk	8 0 0	11 0 0	0 4 0	0 5 0
Mustard Oil	23 0 0	27 0 0	0 11 0	0 12 0
Flour (Country)	7 12 0	8 8 0	0 3 9	0 4 6
Atta No. 3	5 12 0	.....	.....	.....
" " 2½	6 4 0	.....	0 3 0	0 4 0
" " B	9 8 0	.....	.....	.....
Suji	7 8 0	8 4 0	0 3 9	0 4 6
Ghee (Bhadwa, Matki, etc.)	102 0 0	104 0 0	.....	.....
" [Patiram, Khurja, Ruto, Etwa (better kind), etc.]	99 0 0	101 0 0	2 6 0	2 12 0
" (Lalli, Etwa, Sagar, etc.)	94 0 0	95 0 0	.....	.....
Maize	4 8 0	5 4 0	.....	.....
Potatoes	6 8 0	8 12 0	0 2 6	0 4 0
Patal	3 4 0	4 0 0	0 2 0	0 3 0
Brinjal	4 8 0	5 0 0	0 2 0	0 3 0
Onion	3 0 0	3 8 0	0 1 6	0 2 0
Fish, Rahu	.....	.....	1 0 0	1 4 0
Mutton (2nd class)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Bankrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Bora Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Keraya Bazar, Taltola Bazar, Mullick Bazar and Jagu Babu's Bazar.

S. C. GHOSE,

for Commissioner, Presidency Division.

CALCUTTA, the 4th September 1920.

SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPT. 15, 1920. 1045

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of August 1920.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	1	2	4	5	6	7	8
	Rs. & P.	Rs. & P.	Rs. & P.	Rs. & P.	Rs. & P.	Rs. & P.	Rs. & P.
Calcutta	4 4 0	4 4 0	3 4 0	3 0 0	3 0 0	3 4 0	3 10 0
Chottle Hat	4 12 0	4 12 0	4 13 0	2 8 0	3 4 0	2 14 0	3 14 0
Burdwan	4 12 0	4 12 0	4 3 0	2 1 0	2 5 0	3 0 0	3 12 0
Kalua	(c)	(c)	(c)	(c)			(c)
Raiganj (n)	4 12 0	4 12 0	4 3 0	2 1 0	2 5 0	3 0 0	3 12 0
Midnapore	4 12 0	4 12 0	4 3 0	2 1 0	2 5 0	3 0 0	3 12 0
Chittagong	(c)	(c)	(c)	(c)			(c)
Chandpur	4 12 0	4 12 0	4 3 0	2 1 0	2 5 0	3 0 0	3 12 0
Dacca	5 0 0	5 0 0	7 4 0	3 12 0	3 2 0	3 2 0	4 2 0
Narayanpur	4 12 0	4 12 0	4 3 0	2 1 0	2 5 0	3 0 0	3 12 0
Mymensingh	4 12 0	4 12 0	4 3 0	2 1 0	2 5 0	3 0 0	3 12 0
Medinipur	4 12 0	4 12 0	4 3 0	2 1 0	2 5 0	3 0 0	3 12 0
Pabna	4 12 0	4 12 0	4 3 0	2 1 0	2 5 0	3 0 0	3 12 0
Birajpur	4 12 0	4 12 0	4 3 0	2 1 0	2 5 0	3 0 0	3 12 0
Rangpur	4 12 0	4 12 0	4 3 0	2 1 0	2 5 0	3 0 0	3 12 0

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	9	10	11	12	13	14	15
	Rs. & P.	Rs. & P.	Rs. & P.	Rs. & P.	Rs. & P.	Rs. & P.	Rs. & P.
Calcutta	3 12 0	3 12 0	4 10 0	3 10 0	3 2 0	3 2 0	3 4 0
Chottle Hat	4 10 0	4 10 0	4 12 0	3 4 0	3 2 0	3 2 0	3 10 0
Burdwan	4 10 0	4 10 0	4 12 0	3 4 0	3 2 0	3 2 0	3 10 0
Kalua	(c)	(c)	(c)	(c)			(c)
Raiganj	4 10 0	4 10 0	4 12 0	3 4 0	3 2 0	3 2 0	3 10 0
Midnapore	4 10 0	4 10 0	4 12 0	3 4 0	3 2 0	3 2 0	3 10 0
Chittagong	(c)	(c)	(c)	(c)			(c)
Chandpur	4 10 0	4 10 0	4 12 0	3 4 0	3 2 0	3 2 0	3 10 0
Dacca	5 0 0	5 0 0	7 0 0	3 0 0	3 10 0	3 4 0	3 14 0
Narayanpur	4 10 0	4 10 0	4 12 0	3 4 0	3 2 0	3 2 0	3 10 0
Mymensingh	4 10 0	4 10 0	4 12 0	3 4 0	3 2 0	3 2 0	3 10 0
Medinipur	4 10 0	4 10 0	4 12 0	3 4 0	3 2 0	3 2 0	3 10 0
Pabna	4 10 0	4 10 0	4 12 0	3 4 0	3 2 0	3 2 0	3 10 0
Birajpur	4 10 0	4 10 0	4 12 0	3 4 0	3 2 0	3 2 0	3 10 0
Rangpur	4 10 0	4 10 0	4 12 0	3 4 0	3 2 0	3 2 0	3 10 0

(c) Not reported.

(r) No sale.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of August 1920.

Marts.	HIGH (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1916.	Corresponding return of 1916.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1919.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	10 0 0	10 0 0	7 0 0	7 0 0	7 12 0	7 12 0
Chella Hat	...	...	...	...	...	...	...
Burdwan	8 0 0	8 0 0	8 7 0	6 0 0	6 4 0	6 5 0	6 5 0
Kalna	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...
Midnapore	9 0 0	9 4 0	8 8 0	4 8 0	4 12 0	5 12 0	5 8 0
Chittagong	10 0 0	9 5 0	14 0 0	10 0 0	7 0 0	6 0 0	10 0 0
Chandpur	...	...	...	...	...	...	...
Dacca	9 12 0	8 5 0	12 8 0	8 0 0	5 3 0	6 5 0	7 0 0
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	11 0 0	11 0 0	9 4 0	6 0 0	7 5 0	7 5 0	8 0 0
Sirajganj	...	...	...	...	...	...	...
Rangpur	8 14 0	8 14 0	10 0 0	8 4 0	8 4 0	7 0 0	7 0 0

Marts.	BEE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1916.	Corresponding return of 1916.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1919.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	8 12 0	8 12 0	8 5 0	5 8 0	5 0 0	5 0 0	6 10 0
Chella Hat	...	...	...	...	...	...	...
Burdwan	7 12 0	6 0 0	9 5 0	4 8 0	4 0 0	5 0 0	5 8 0
Kalna	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...
Midnapore	8 0 0	8 0 0	7 8 0	3 32 0	4 2 0	5 8 0	6 12 0
Chittagong	9 4 0	8 12 0	8 2 0	4 0 0	4 2 0	5 4 0	6 8 0
Chandpur	...	...	...	...	...	...	...
Dacca	8 2 0	7 14 0	10 8 0	5 8 0	5 4 0	6 0 0	6 14 0
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	8 8 0	8 4 0	8 8 0	4 0 0	4 10 0	5 2 0	5 12 0
Sirajganj	...	...	...	...	...	...	...
Rangpur	8 4 0	8 7 0	9 8 0	3 12 0	4 12 0	5 4 0	6 10 0

SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPT. 15, 1920. 1047

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned parts of Bengal for the second-half of August 1920.

Mark.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Chota Hat	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Burdwan	5 4 0	5 0 0	7 12 0	5 0 0	5 0 0	5 0 0	5 0 0
Kalke	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Raigang	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Midnapore	7 3 0	7 0 0	11 12 0	5 0 0	5 0 0	5 0 0	5 0 0
Chittagong	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Chandpur	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Decca	5 0 0	5 4 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Narayanganj	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Mymensingh	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Madaripur	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Pabna	5 0 0	5 0 0	(a)	5 0 0	5 0 0	5 0 0	5 0 0
Sirajganj	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Bangpur	5 0 0	5 0 0	5 0 0	5 4 0	5 0 0	5 0 0	5 4 0

Mark.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Chota Hat	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Burdwan	5 0 0	5 0 0	10 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Kalke	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Raigang	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Midnapore	5 0 0	5 0 0	10 0 0 to 11 0 0	7 0 0	5 0 0	5 0 0	5 0 0
Chittagong	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Chandpur	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Decca	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Narayanganj	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Mymensingh	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Madaripur	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Pabna	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Sirajganj	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Bangpur	5 0 0	5 0 0	10 0 0	5 0 0	7 0 0	7 0 0	6 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of August 1920.

Marts.	GRAIN.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	8 0 0	8 0 0	7 0 0	4 0 0	3 12 0	3 7 0	3 12 0
Chitta Hill							
Burdwan	8 0 0	8 0 0	8 12 0	4 2 0	3 12 0	3 12 0	3 12 0
Kalna							
Baniganj							
Midnapore	8 0 0	8 0 0	7 10 0	4 4 0	3 12 0	4 4 0	4 5 0
Chittagong	8 0 0	8 0 0	to 8 0 0	to 4 8 0	3 0 0	4 4 0	5 0 0
Chandpur							
Dacca	8 0 0	8 0 0					
Narayanganj							
Mymensingh							
Madaripur							
Pabna							
Shajganj							
Rangpur			10 0 0	5 4 0	6 0 0	7 0 0	7 0 0

Marts.	ARABIAN DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	5 0 0	5 0 0	10 0 0	8 0 0	5 0 0	5 4 0	5 4 0
Chitta Hill							
Burdwan	5 0 0	5 0 0	10 0 0	8 12 0	4 0 0	5 0 0	5 10 0
Kalna							
Baniganj							
Midnapore	8 0 0	8 0 0	11 0 0	5 0 0	5 0 0	5 4 0	5 0 0
Chittagong	to 11 0 0	to 11 0 0	to 12 0 0	to 7 0 0	to 5 0 0	to 5 0 0	7 0 0
Chandpur							
Dacca	3 0 0	3 0 0	12 0 0	7 0 0	3 0 0	7 0 0	3 0 0
Narayanganj							
Mymensingh							
Madaripur							
Pabna	12 0 0	10 0 0	10 0 0	7 0 0	8 0 0	7 4 0	5 0 0
Shajganj							
Rangpur	5 7 0	5 7 0	(a)	6 0 0	7 0 0	7 0 0	6 0 0

(a) Not available.

Wholesale prices-current of food-grains, salt, &c., in the undermentioned marts of Bengal for the second-half of August 1920.

Marts.	LINSEED.			MUSTARD.			GUL.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	69	59	50	61	49	42	64	53	56	67	68	63
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	12 0 0	12 0 0	12 0 0	11 0 0	10 0 0	10 0 0	7 12 0	25 0 0	25 0 0	25 0 0
Chittahat	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Barisal	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Kalga	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Barisal	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Mitapore	10 0 0	10 0 0	10 0 0	11 0 0	11 0 0	15 0 0	15 0 0	15 0 0	10 0 0	40 0 0	40 0 0	40 0 0
Chittagong	12 0 0	12 0 0	12 0 0	12 0 0	12 0 0	17 0 0	15 0 0	15 0 0	10 0 0	40 0 0	40 0 0	40 0 0
Chandpur	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Dacca	9 0 0	9 0 0	9 0 0	9 0 0	9 0 0	12 0 0	16 0 0	16 0 0	14 0 0	(a)	(a)	(a)
Baryanganj	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Mymensingh	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Maharipur	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Pabna	9 0 0	9 0 0	(a)	10 0 0	10 0 0	14 0 0	12 0 0	12 0 0	10 0 0	(a)	(a)	(a)
Gurugah	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Rangpur	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)

Marts.	JUTE.			GHER.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	10 0 0	10 0 0	95 0 0	95 0 0	72 0 0	450 0 0	450 0 0	450 0 0
Chittahat	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Barisal	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Kalga	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Barisal	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Mitapore	5 0 0	5 0 0	7 0 0	95 0 0	95 0 0	92 0 0	305 0 0	250 0 0	425 0 0
Chittagong	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Chandpur	5 4 0	5 12 0	7 8 0	90 0 0	90 0 0	85 0 0	175 0 0	175 0 0	400 0 0
Dacca	to 9 12 0	to 11 2 0	to 15 4 0	(a)	(a)	(a)	(a)	(a)	(a)
Baryanganj	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Mymensingh	to 10 0 0	to 11 0 0	to 15 12 0	(a)	(a)	(a)	(a)	(a)	(a)
Maharipur	to 9 0 0	to 9 0 0	to 10 0 0	(a)	(a)	(a)	(a)	(a)	(a)
Pabna	to 10 0 0	to 12 0 0	to 13 0 0	(a)	(a)	(a)	(a)	(a)	(a)
Gurugah	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Rangpur	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of August 1920.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.
Calcutta	10 0 0	10 0 0	9 0 0	3 0 0	3 0 0	3 0 0	3 15 0 (a)	3 15 0 (a)	4 0 0 (a)
Chokla Hat	12 0 0	12 0 0	11 0 0	3 0 0	3 0 0	3 0 0	4 0 0 (b)	3 4 0 (b)	3 2 0 (b)
Hurdwar	10 0 0	10 0 0	9 0 0	3 0 0	3 0 0	3 0 0	4 0 0 (c)	3 4 0 (c)	3 2 0 (c)
Kalga	10 0 0	10 0 0	9 0 0	3 0 0	3 0 0	3 0 0	4 0 0 (d)	3 4 0 (d)	3 2 0 (d)
Raipur	10 0 0	10 0 0	9 0 0	3 0 0	3 0 0	3 0 0	4 0 0 (e)	3 4 0 (e)	3 2 0 (e)
Midnapore	10 0 0	10 0 0	9 0 0	3 0 0	3 0 0	3 0 0	4 0 0 (f)	3 4 0 (f)	3 2 0 (f)
Chittagong	14 0 0	14 0 0	20 0 0	3 0 0	3 0 0	3 12 0	3 4 0 (g)	2 4 0 (g)	3 0 0
Chandpur	14 0 0	14 0 0	20 0 0	3 0 0	3 0 0	3 12 0	3 4 0 (h)	2 4 0 (h)	3 0 0
Dacca	14 0 0	14 0 0	20 0 0	3 0 0	3 0 0	3 12 0	3 4 0 (i)	2 4 0 (i)	3 0 0
Narayanganj	14 0 0	14 0 0	20 0 0	3 0 0	3 0 0	3 12 0	3 4 0 (j)	2 4 0 (j)	3 0 0
Mymensingh	14 0 0	14 0 0	20 0 0	3 0 0	3 0 0	3 12 0	3 4 0 (k)	2 4 0 (k)	3 0 0
Madaripur	14 0 0	14 0 0	20 0 0	3 0 0	3 0 0	3 12 0	3 4 0 (l)	2 4 0 (l)	3 0 0
Pabna	14 0 0	14 0 0	20 0 0	3 0 0	3 0 0	3 12 0	3 4 0 (m)	2 4 0 (m)	3 0 0
Birgaon	14 0 0	14 0 0	20 0 0	3 0 0	3 0 0	3 12 0	3 4 0 (n)	2 4 0 (n)	3 0 0
Rangpur	14 0 0	14 0 0	20 0 0	3 0 0	3 0 0	3 12 0	3 4 0 (o)	2 4 0 (o)	3 0 0

(a) Monkey brand.

(b) Rising Star.

(c) Elephant.

(d) Mosque mark.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.
Calcutta	30 0 0	30 0 0	30 0 0	10 0 0	10 0 0	0 0 0	0 10 0	0 10 0	0 0 0
Chokla Hat	24 0 0	24 0 0	27 0 0	0 0 0	0 0 0	0 0 0	0 10 0	0 7 0	0 7 0
Hurdwar	24 0 0	24 0 0	27 0 0	0 0 0	0 0 0	0 0 0	0 10 0	0 7 0	0 7 0
Kalga	24 0 0	24 0 0	27 0 0	0 0 0	0 0 0	0 0 0	0 10 0	0 7 0	0 7 0
Raipur	24 0 0	24 0 0	27 0 0	0 0 0	0 0 0	0 0 0	0 10 0	0 7 0	0 7 0
Midnapore	24 0 0	24 0 0	27 0 0	0 0 0	0 0 0	0 0 0	0 10 0	0 7 0	0 7 0
Chittagong	27 0 0	27 0 0	40 0 0	0 0 0	0 0 0	0 0 0	0 10 0	0 7 0	0 7 0
Chandpur	27 0 0	27 0 0	40 0 0	0 0 0	0 0 0	0 0 0	0 10 0	0 7 0	0 7 0
Dacca	27 0 0	27 0 0	40 0 0	0 0 0	0 0 0	0 0 0	0 10 0	0 7 0	0 7 0
Narayanganj	27 0 0	27 0 0	40 0 0	0 0 0	0 0 0	0 0 0	0 10 0	0 7 0	0 7 0
Mymensingh	27 0 0	27 0 0	40 0 0	0 0 0	0 0 0	0 0 0	0 10 0	0 7 0	0 7 0
Madaripur	27 0 0	27 0 0	40 0 0	0 0 0	0 0 0	0 0 0	0 10 0	0 7 0	0 7 0
Pabna	27 0 0	27 0 0	40 0 0	0 0 0	0 0 0	0 0 0	0 10 0	0 7 0	0 7 0
Birgaon	27 0 0	27 0 0	40 0 0	0 0 0	0 0 0	0 0 0	0 10 0	0 7 0	0 7 0
Rangpur	27 0 0	27 0 0	40 0 0	0 0 0	0 0 0	0 0 0	0 10 0	0 7 0	0 7 0

J. O. Roy,

for Director of Agriculture, Bengal.

DACCA, the 7th September 1920.

Price-current (retail) of food-grains, salt, etc., in the districts of Bengal for the Second-half of August 1920.

DIVISION.	DISTRICTS AND PARTS.	QUANTITY PER RUPEE IN SHEER OF EIGHTY TOLAR.														
		COMMON RICE.						KALAI DAL (Phaseolus radiatus).			ARHAR (DAL) OR TURU. DATAN PEA (Cajanus indicus).			SALT.		
		Average.			Cheapest.											
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Number.		S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.
PURBANCHAL.																
1	34-PANBANAS.															
1	Chitla Hat	4 4	4 4	3 12	5 0	5 0	4 4	4 9	4 9	4 0	4 0	4 0	4 0	10 10	10 10	8 7
2	Maria Hat	4 7	4 9	4 9	4 12	4 12	4 10	(a)	(a)	(a)	4 0	4 0	3 8	11 0	11 0	11 8
3	Calcutta-Bellaghat ...	4 8	4 8	4 8	5 0	5 0	5 0	4 7	4 7	4 7	4 0	4 0	3 10	10 0	10 0	10 0
RAJSHAH.																
4	Gouri	5 3	5 3	4 9	5 2	5 3	5 2	3 4	3 10	3 8	4 0	4 0	3 3	12 10	12 10	11 6
5	Hanaghat	4 10	4 8	4 8	5 4	4 12	5 0	3 8	3 2	4 0	3 8	3 8	2 8	10 5	10 5	10 5
MURSHIDABAD.																
6	Herbampur	4 14	4 14	4 0	5 0	5 0	4 4	5 0	5 0	3 4	5 0	4 8	4 0	12 0	12 0	12 0
7	Kandi	5 2	5 0	5 0	5 2	5 2	5 2	5 0	5 0	4 0	5 0	5 0	4 0	10 2	10 2	11 0
8	Jangipor	5 2	5 2	4 12	5 0	5 0	4 14	4 2	4 0	3 8	4 2	4 0	4 0	14 0	14 0	12 8
JAMSHEDPUR.																
9	Sadar	5 0	4 0	4 0	5 4	5 0	5 0	4 0	3 4	3 4	4 0	3 8	3 4	11 5	10 4	11 4
10	Bangson	4 11	4 11	4 7	5 0	5 0	5 0	3 3	3 3	3 11	3 3	3 3	3 3	14 0	11 0	11 4
KHULNA.																
11	Sadar	4 2	4 2	3 4	5 2	5 2	5 12	4 0	3 2	3 3	3 2	3 2	3 0	10 8	10 8	10 8
12	Dagorhat	4 5	4 5	4 3	5 2	5 2	5 0	5 0	5 0	5 0	3 2	3 2	4 14	9 0	9 0	10 2
BURDWAN.																
13	Sadar	5 0	4 14	4 4	5 4	5 4	4 10	5 0	5 0	3 12	5 0	4 8	2 12	11 0	11 0	12 0
			to 5 0									to 5 0				
14	Kalna	5 0	4 12	3 14	5 2	5 2	4 2	4 7	4 2	3 4	4 7	4 0	3 4	11 0	11 0	12 12
BIRBHUM.																
15	Bari	5 4	5 4	4 8	5 0	5 0	5 0	5 0	5 0	4 0	4 0	4 0	3 0	13 5	13 5	11 0
16	Rampur Hat	5 0	5 0	4 12	5 2	5 2	5 0	5 4	5 0	4 0	4 2	4 0	3 4	11 0	11 0	11 0
BANKURA.																
17	Sadar	5 2	5 4	5 0	5 12	5 2	5 4	5 2	5 4	3 14	4 8	4 2	4 0	10 2	10 2	11 0
18	Vishnupur	5 0	5 0	5 4	5 2	5 4	5 0	5 0	5 0	4 0	4 0	4 4	3 2	11 5	11 5	10 8
MIDNAPUR.																
19	Sadar	5 0	4 11	5 2	5 2	5 2	5 0	5 4	3 4	3 4	3 4	3 4	3 4	9 0	9 0	10 5
20	Ondal	5 0	4 12	5 0	5 4	5 0	5 2	3 0	3 0	2 10	3 0	3 0	3 0	8 0	8 0	10 0
HOOGHLY.																
21	Sadar	4 5	4 12	3 4	5 0	5 0	3 12	4 2	4 10	4 0	4 2	4 2	4 0	11 0	11 4	10 2
22	Arambagh	4 11	5 0	4 12	5 0	5 2	5 0	4 0	4 0	3 4	3 4	3 4	3 4	9 0	9 0	10 10
BOWHAN.																
23	Sadar	4 12	4 12	4 0	5 2	5 0	4 2	4 2	5 0	4 0	4 0	4 0	4 0	12 5	11 0	10 0
24	Uttaria	4 2	4 2	2 12	4 12	4 12	4 2	5 2	5 0	4 0	4 2	4 2	3 2	12 5	12 0	11 2
RAJSHAH.																
25	Rampur-Bonita	5 0	5 0	4 5	5 2	5 2	4 8	4 2	4 12	3 0	4 2	4 2	3 0	11 5	11 0	8 5
26	Nator	5 0	4 2	4 12	5 4	4 12	4 14	4 2	4 0	4 0	4 2	4 0	4 0	9 5	9 5	8 8
27	Dinajpur-Railway Sadar Hk.	4 12	4 12	4 2	4 14	4 14	4 12	3 12	2 12	3 12	3 2	3 2	3 2	10 0	10 0	12 12
28	Jalpaiguri-Sadar ...	4 5	4 5	4 0	5 0	5 2	5 2	4 0	4 0	4 0	4 0	4 0	4 0	10 2	10 2	8 0

* Kerkalab.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of August 1920—concl'd.

Division.	Districts and Markets.	QUANTITY PER RUPEE IN SAKKA OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL (Phaseolus radiatus).			ARHAR (DAL) OR TUR.			SALT.		
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAHI—contd.	DANSHUR.	S. OR.	S. OR.	S. OR.	S. OR.	S. OR.	S. OR.	S. OR.	S. OR.	S. OR.	S. OR.	S. OR.	S. OR.	S. OR.	S. OR.	S. OR.
	29 Sader ...	3 4	3 4	3 4	4 4	4 4	4 12	2 12	2 12	3 0	3 0	2 8	2 12	0 0	0 0	0 0
	30 Nilguri ...	4 2	4 2	4 2	5 0	5 0	5 0	3 0	3 0	3 0	3 0	3 0	4 0	3 0	3 0	3 0
	HANUPUR.															
	31 Sader ...	4 13	4 11	3 12	5 7	5 7	4 4	4 0	4 0	3 12	4 0	4 0	3 0	3 0	3 0	3 0
	32 Nilphamari ...	5 0	5 0	4 0	(a)	(a)	(a)	4 0	4 0	3 0	4 0	4 0	3 0	3 0	3 0	10 0
	33 Bogra-Sader ...	4 2	4 11	3 12	4 11	4 14	4 2	3 12	3 12	3 0	3 12	3 12	3 0	3 12	3 12	3 12
	PAHRA.															
	34 Sader ...	4 12	4 12	4 0	4 12	5 0	4 12	5 0	5 0	4 0	3 0	3 0	3 14	10 0	10 0	10 0
	35 Sirajganj ...	4 2	4 2	4 0	4 12	4 12	4 0	5 4	5 4	4 2	4 4	4 4	3 12	0 0	0 0	0 0
DACCA.	MALDA.															
	36 Sader ...	4 12	5 0	4 0	5 0	5 0	4 12	5 0	5 0	4 0	4 4	4 4	3 0	12 0	12 0	12 0
	37 Balia-Kawabganj ...	4 12	5 0	4 10	5 4	5 4	5 4	5 0	5 0	4 4	4 0	4 0	3 0	12 0	12 0	11 0
	DACCA.															
	38 Sader ...	4 12	5 0	3 12	5 0	5 0	3 12	5 0	5 0	4 0	5 0	5 0	3 0	10 0	10 0	10 0
	39 Mughair Hat ...	4 2	4 12	3 12	4 2	4 12	3 12	(a)	(a)	(a)	4 0	4 0	(a)	10 0	10 0	9 0
	MYMBHERON.															
	40 Naptabad ...	4 10	4 12	4 0	4 14	5 0	5 0	3 10	4 0	4 0	3 14	3 14	4 0	6 14	3 14	9 0
	41 Nejmoksa ...	4 2	4 12	3 0	4 10	5 0	3 12	4 4	4 4	5 10	3 0	3 0	3 0	10 0	10 0	10 0
	PARIPUR.															
CHITTAGONG.	42 Sader ...	4 10	4 0	3 0	5 0	4 12	3 12	5 0	4 0	3 4	3 4	3 0	3 0	0 0	0 0	10 0
	43 Rajbari ...	4 10	4 12	4 0	4 14	5 0	4 0	5 0	3 4	3 12	3 12	3 0	3 0	0 0	0 0	0 0
	BAKARGANJ.															
	44 Barisal ...	4 7	4 12	3 12	4 0	5 0	4 0	5 11	5 0	5 10	3 12	3 12	3 0	10 0	10 0	9 4
	45 Pirojpur ...	4 5	4 5	3 12	4 0	4 7	3 14	4 0	4 0	4 2	(a)	(a)	(a)	0 0	0 0	0 0
	TIPPERA.															
	46 Comilla ...	4 2	4 5	3 0	4 12	5 0	4 1	3 12	3 0	4 0	4 0	4 0	3 0	10 0	10 0	10 0
	47 Chandpur ...	4 2	4 12	3 4	5 12	5 0	3 14	4 4	4 4	5 0	3 0	3 0	3 12	0 4	0 4	0 0
	NOAKHALI.															
	48 Rajshahi ...	5 0	5 0	3 00	5 4	5 4	4 0	5 0	5 0	4 4	5 0	5 0	4 0	5 0	5 0	5 0
CHITTAGONG.	49 Pasi Hat ...	4 0	4 0	3 12	4 0	5 0	4 7	3 4	4 0	5 0	(a)	(a)	(a)	10 0	10 0	0 0
	CHITTAGONG.															
	50 Sader ...	4 2	4 2	4 0	5 0	5 0	5 0	4 0	4 0	4 0	4 0	4 0	3 0	12 0	11 0	0 0
	51 Cox's Bazar ...	5 0	5 0	5 0	(a)	(a)	(a)	3 0	3 0	3 0	3 0	3 0	3 4	0 0	0 0	0 0
CHITTAGONG.	52 Obalagong ...	4 2	4 2	5 0	5 0	5 0	5 0	4 0	4 0	4 0	3 0	3 0	2 0	0 0	0 0	0 0
	Tracts—Rangamati.															

* Kachib.

(b) Burma rice.

(c) Not available.

(d) Not reported.

J. C. ROY,

Director of Agriculture, Bengal.

DACCA, the 7th September 1920

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 9th September 1920.

Summary.—During the week moderate to heavy rain fell in North and East Bengal but it was light elsewhere. More rain is required in parts of Western Bengal for the transplanting of winter paddy and for the growth of standing crops. Harvesting of autumn paddy is nearing completion. Cutting, steeping and washing of jute and transplantation of winter paddy still continue. Weeding of winter paddy is in progress. Prospects of standing crops have been improved by the recent rain. The average price of common rice for the Province has risen by about 0·21 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
1	24-PARGANAS	1·74	5	5	Prospects of jute are good. Effects of weather are favourable to its growth. Fodder and water are sufficient. Harvesting of jute continues fairly. Harvesting of <i>aus</i> paddy continues. Transplantation of <i>aman</i> paddy is nearly completed.
	Diamond Harbour.	0·51	4½	4½	
	Barrackpore	0·48	4½	4½	
	Barasat ...	0·43	4½	4½	
	Basirhat ...	(n)	(n)	4½	
2	NADIA ...	0·50	5½	5½	More rain is wanted for <i>aman</i> paddy. Harvesting of <i>aus</i> paddy and jute continues. No damage to jute is reported. Cattle-disease is reported from thana Tehatta.
	Kushtia ...	1·00	5	4½	
	Meherpur ...	1·86	5½ 6½†	5½	
	Chuadanga...	1·06	5½	5½	
	Ranaghat ...	2·18	4½	4½	
3	MURSHIDABAD	6·85	5	5½	Weather rainy and windy. Heavy rain is likely to damage <i>aus</i> paddy ready for harvesting. Transplantation of winter paddy and harvesting of autumn paddy are in progress. Condition and prospects of jute are fair. Effects of weather are favourable to its growth. No damage is reported now. Harvesting of jute continues. Fodder is sufficient. No large import or export.
	Lalbagh ...	(n)	(n)	5	
	Jangipur ...	2·96	5½	5½	
	Kandi ...	1·58	5½	5½	
4	JESSORE ...	0·96	5	5	Harvesting of <i>aus</i> rice and jute continues. More rain is urgently wanted for transplantation of <i>aman</i> paddy. Standing crops are suffering in places for want of sufficient rain. Condition and prospects of jute are fair. Fodder is sufficient. Import or export of rice as usual. Cattle-disease is reported from Sarsa police-station in Bangaon subdivision.
	Jhenidah ...	(n)	(n)	5½	
	Magura ...	2·36	5½ 5½	5½ 5½	
	Narail ...	2·28	5 5½	5½ 5½	
	Bangaon ...	0·15	5½	5½	
5	KHULNA ...	2·52	4½ 5½	4½ 5½	Transplantation of <i>aman</i> paddy is in progress. Condition and prospects of jute are good. Harvesting of jute continues. Water is sufficient. Cattle-disease is reported from Debhatta police-station.
	Satkhira ...	2·03	4½ 5½	4½ 5½	
	Bagerhat ...	2·60	4½ 5½	4½ 5½	

* Barren rice.

(n) Not reported.

† New *aus* rice.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN NEERAM. PER ROPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	3.59	5	5	Weather hot and cloudy. Transplantation and weeding of winter paddy are going on. Jute is being harvested in places; other standing crops are doing well.
	Asansol ...	0.57	5½	(n)	
	Katwa ...	1.71	5	5	
	Kalna ...	1.68	5	5	
7	BIRBHUM ...	2.85	5	5	Transplantation of winter paddy is over. Fodder and water are sufficient.
	Rampurhat ...	(n)	(n)	5	
8	BANKURA ...	2.19	5½	5½	Weeding of <i>aman</i> paddy is going on. Prospects of standing crops are good. No large export of rice or paddy. Cattle-disease is reported from Patrosiv.
	Vishnupur ...	1.13	5½	5½	
9	MIDNAPORE	3.91	5½	5½	Weather rainy. Steeping of jute continues; prospects are fair. Prospects of winter paddy are good except in the flooded areas; retransplantation is progressing where the water has subsided. Fodder is sufficient.
	Ghatal ...	0.65	5	4½	
	Tamluk ...	4.25	4½	4½	
	Contai ...	1.67	5	5	
10	HOOGLY ...	0.36	4½ to 5½	4½ to 5½	Effects of weather on the growth of the crops are favourable. Condition and prospects of jute are fair. Damage to the crop by insect-pests is reported from Singur thana. Cutting and steeping continue. Fodder is sufficient.
	Serampore ...	0.64	4½	4½	
	Arambagh ...	1.46	5½	5	
11	HOWRAH ...	0.81	5	5½	Weather cloudy; it is favourable to jute. Transplantation of paddy and harvesting of jute continue. Sugarcane is doing well. Condition of standing jute crop is fair. No damage is reported. Fodder is sufficient.
	Ulubaria ...	1.12	4½	4½	
12	RAJSHAHI (RAMPUR-BOALIA).	3.90	4½	4½	Prospects of jute and other standing crops are fair. Harvesting of jute and <i>aus</i> paddy continues. No damage to jute is reported. Transplantation of winter rice continues. Fodder is sufficient.
	Narogaon ...	8.36	4½	4½	
	Nator ...	2.00	5	5	
13	DINAJPUR ...	3.28	4½	4½	Transplantation of winter rice is still in progress. Harvesting of jute and <i>bhadoi</i> paddy continues. Prospects of standing crops are fair. Cattle-disease is reported from Hemtabad police-station.
	Thakurgaon ...	4.24	4½	4	
	Balurghat ...	2.33	5½	5	
14	JALPAIGURI	2.30	4½	4½	Prospects and condition of <i>bhadoi</i> paddy and jute are fair. Effects of weather on the growth of crops are favourable. Harvesting of <i>bhadoi</i> paddy and transplantation of winter paddy are finished. No damage to jute is reported. Fodder is sufficient.
	Alipur ...	2.25	5	5	

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERs. PER MUPES.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	2.75	4½	4½	Condition and effects of weather on jute are good. No damage. Harvesting continues. Transplanting of <i>aman</i> paddy is in progress. Harvesting of maize and potatoes is going on. <i>Marua</i> is progressing well. Cattle-disease is prevalent at places. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	3.28	4½	4½	
	Siliguri ...	1.49	5½	5½	
	Katimpong...	2.40	4½	4½	
16	RANGPUR ...	1.04	4½	4½	Weather rainy. Transplantation of winter paddy is still going on. Steeping and washing of jute continue. Condition and prospects of jute are fair. Price of rice is stationary. Fodder and water are sufficient.
	Nilphamari	0.93	5	5	
	Kurigram ...	0.70	4½	4½	
	Gaibandha ...	3.45	5	5	
17	BOGBA ...	3.12	4½	4½	Harvesting of jute and <i>aus</i> paddy and transplantation of winter paddy seedlings continue. Prospects of jute are fair except where damage has already been caused.
18	PABNA ...	3.21	4½	4½	Prospects of standing crops excepting those of jute are good. Rainfall is sufficient for the standing crops. Fodder is sufficient.
	Sirajganj ...	1.86	4½	4½	
19	MALDA ...	5.34	5	5	Transplantation of winter paddy and harvesting of <i>bhadoi</i> paddy and steeping of jute continue. Prospects of jute are not favourable. Fodder is sufficient.
20	COOCH BEHAR	4.17	4½	4½	Weather seasonable and favourable to jute and other standing crops. Cutting, steeping and washing of jute continue. No damage to jute is reported. Fodder is sufficient.
21	DACCA ...	5.54	{ 4½ 5* }	{ 4½ 5* }	Weather cloudy with occasional rain; it is favourable to transplanted paddy and other standing crops. Harvesting of jute continues. Prospects of paddy are good; but those of jute are fair. Rice market is almost steady. Fodder and water are sufficient. Burma rice has not been imported into Manikganj.
	Manikganj ...	4.90	4½	4½	
	Narayanganj	5.03	4½	4½	
	Manshiganj (a).	4.22	{ 4½ 5* }	{ 4½ 5* }	
22	MYMENSINGH	3.69	4½	4½	Weather seasonable. Harvesting of jute and transplantation of winter paddy are still going on. Effects of weather are favourable on the standing crops. Paddy on <i>char</i> lands in Jamalpur subdivision is being damaged by the rise of water. Prospects of standing crops are fair. Outturn is expected to be below the normal in Netrakona subdivision. Fodder and water are sufficient.*
	Jamalpur ...	2.14	4½	4½	
	Tangail ...	2.00	4½	4½	
	Netrakona ...	2.47	4½	4½	
	Kishorganj...	4.22	4½	4½	

* Burma rice.

(a) Manshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
23	FARIDPUR ...	Inches. 6.66	{ 4 1/2 5 1/2 }	4 1/2 5 "	Harvesting of <i>aus</i> paddy is finished and that of jute is still going on. Prospects of paddy are good and those of jute are fair. Fodder is insufficient.
	Goalundo ...	3.76	4 1/2	4 1/2	
	Madaripur ...	5.87	{ 4 1/2 4 1/2 }	4 1/2 4 1/2	
	Gopulganj (a)	2.00	{ 5 5 }	5 5	
24	BAKARGANJ (BARISAL).	6.41	{ 4 1/2 5 1/2 }	4 1/2 6 "	Weather rainy. Prospects of standing crops are good. Fodder and water are sufficient. Prospects and condition of jute are good, except in Pirojpur thana. Over fifteen annas crop has been harvested.
	Pirojpur ...	2.89	4 1/2	4 1/2	
	Patuakhali	7.28	4	4 1/2	
	Dakshin Shabazpur (Bholm).	6.49	4 1/2	(n)	
25	CHITTAGONG	2.90	{ 4 1/2 5 1/2 }	4 1/2 5 1/2	Harvesting of <i>aus</i> paddy is completed and transplantation of winter paddy is in progress. Prospects of standing crops are fair. Fodder is sufficient. <i>Panga</i> salt is selling at 11 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	5.84	5	5	
26	TIPPERA ... (COMILLA).	5.58	4	4 1/2	Weather rainy. Harvesting of <i>aus</i> paddy and jute and transplantation of <i>aman</i> paddy are in progress. Excessive rainfall has caused some damage to the standing crops. Prospects of jute are not good. Cattle-disease is reported from Brahmanbaria subdivision.
	Brahmanbaria.	4.53	{ 3 1/2 5 1/2 }	4	
	Chandpur ...	5.63	{ 4 4 1/2 }	4 4 1/2	
27	NOAKHALI ...	11.98	4 1/2	5	Weather stormy with heavy showers. A portion of the Feni subdivision has been flooded but no damage to crops has yet been reported. Harvesting of <i>aus</i> paddy is completed. Transplantation of <i>aman</i> paddy and cutting of jute continue. Cattle-disease is reported from Feni, Chhagalnaya, Pashuram and Sudharam.
	Feni ...	7.67	5 1/2	4 1/2	
28	CHITTAGONG HILL TRACTS.	3.45	5	5	Prospects of standing crops are fair. Transplantation of winter paddy is in progress. Burma rice is being imported. Fodder is sufficient.

* Burma rice.
(a) The rainfall at Baridaipur, which is very near to Gopalganj, is shown here.

(n) Not reported.

J. C. ROY,

for Director of Agriculture, Bengal.

Dacca, the 11th September 1920.

SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPT. 15, 1920. 1957

Statement of weekly gauge readings on the river Ganges at Rampur-Boalia for the week ending the 28th August 1920.

Date.	Hour.	Height of surface above or below zero minus sign for above below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920.					
22nd August	8 A.M.	Zero of gauge is at mean sea-level.	57.43	61.40	P. W. D. datum 5.25 feet above Kidderpore old dock sill. B. M. on College step 64.95.
23rd "	8 "		57.20	61.28	
24th "	8 "		57.00	61.30	
25th "	8 "		56.50	61.15	
26th "	8 "		56.90	61.00	
27th "	8 "		56.10	60.95	
28th "	8 "		54.50	60.90	

		Old value.		According to P. W. D. datum.
The previous year	Highest water-level	61.29	on 18th September 1919	62.80
Ditto	Lowest "	59.50	on 8th May 1919	60.01
Record	Highest "	69.25	on 26th August 1879	64.41
Do.	Ditto "	69.08	on 9th September 1885	64.27
Do.	Ditto "	68.80	on 25th August 1905	63.17
Do.	Ditto "	68.21	on 24th August 1920	63.40
Do.	Lowest "	57.68	on 25th April 1884	62.32
Do.	Ditto "	58.15	on 14th and 15th April 1888	63.32
Do.	Ditto "	59.03	on 21st and 22nd April 1897	64.21
Do.	Ditto "	59.20	on 6th and 7th May 1908	64.47

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA, S. C. BHATTACHARJI,
The 28th August 1920. for Executive Engineer, Rajshahi Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 28th August 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1920.					
22nd August	7 A.M.	23.1	23.1	22.5	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpur ghat. Its reduced level is 26.84.
23rd "	7 "	23.3	23.3	22.5	
24th "	7 "	23.4	23.4	22.4	
25th "	7 "	23.5	23.5	22.4	
26th "	7 "	23.4	23.4	22.5	
27th "	7 "	23.2	23.2	22.7	
28th "	7 "	22.9	22.9	22.5	

The previous year	Highest water-level	23.7	on 15th September 1919.
Ditto	Lowest "	21.0	on 24th February 1919.
Record (H.F. in Brahmaputra and Ganges)	Highest "	25.75	on 29th August 1908.
Record (average flood in Brahmaputra and Ganges)	Ditto "	25.74	on 30th and 31st August 1908.
Record (H.F. in Brahmaputra and Ganges)	Ditto "	25.66	on 11th to 17th and 31st August 1909 and on 1st to 3rd September 1909.
Record (H.F. in Brahmaputra only)	Ditto "	25.66	on 31st July 1909.
Do.	Lowest "	1.0	on 8th February 1914.
Do.	Ditto "	2.42	on 18th March 1908.
Do.	Ditto "	2.91	on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	Ditto "	8.15	on 9th to 11th March 1885.
Do.	Ditto "	8.15	on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge readings commenced from 3rd October 1909.

FARIDPUR, R. K. GHOSE,
The 28th August 1920. for Subdivisional Officer, P. W. D., Faridpur.

**Statement showing the gauge readings at Dacca Water-works Station
on the river Buriganga for the week ending the 28th August 1920.**

Date.	A.T.A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		A.T.P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
22nd Aug.	65.3	...	...	...	...	65.85	
23rd "	65.4	...	...	...	...	65.5	
24th "	65.7	...	...	...	...	65.85	
25th "	66.0	...	...	...	...	66.1	
26th "	66.2	...	...	...	...	66.3	
27th "	66.4	...	...	...	...	66.4	
28th "	66.45	...	...	...	...	66.5	

Notable high and low water levels of previous year.

27th August	1905	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
15th "	1912	...	...	...	67.15
31st "	1916	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	68.3
29th February	1907	61.06	Taken at low tide.
18th "	1908	...	...	...	61.08
12th March	1912	...	...	...	61.00
5th "	1914	...	...	...	60.60
22nd February	1915	...	...	...	59.50
15th "	1916	...	...	...	59.60
8rd March	1917	...	...	...	61.0
21st February	1918	...	...	...	61.40
26th "	1919	...	...	...	60.4

N.B.—Zero of the gauge at Dacca Water-works = —49.51 with reference to F. W. D. datum.

DACCA,
The 31st August 1920.

BENODE BEHARI ROY,
for Executive Engineer, Dacca Division.

**Statement of weekly gauge readings on the rivers Ganges and
Brahmaputra at Goalundo for the week ending 4th September 1920.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea- level on same date last year.	Remarks.
1920.					
29th August ...	7 A.M.	22.5	22.5	22.3	Zero is placed at mean sea-level.
30th " ...	7 "	22.3	22.3	22.2	
31st " ...	7 "	22.2	22.2	22.0	The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.94.
1st September	7 "	22.1	22.1	22.0	
2nd " ...	7 "	22.0	22.0	21.8	
3rd " ...	7 "	21.9	21.9	21.6	
4th " ...	7 "	22.1	22.1	21.5	

The previous year	...	Highest water level	...	23.7 on 16th September 1919.
Do	...	Lowest "	...	6.1 on 24th February 1919.
Record (H.F. in Brahmaputra and Ganges)	...	Highest "	...	25.75 on 28th August 1905.
Record (average flood in Brahma- putra and Ganges)	...	Do "	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Do "	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Do "	...	25.66 on 31st July 1900.
Do.	...	Lowest "	...	1.0 on 8th February 1914.
Do.	...	Do "	...	2.42 on 12th March 1908.
Do.	...	Do "	...	2.91 on 21st to 24th February 1884 and 5th to 9th March 1884.
Do.	...	Do "	...	3.15 on 8th to 11th March 1885.
Do.	...	Do "	...	3.15 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge reading commenced from 2nd October 1909.

FARIDPUR,
The 5th September 1920.

Z. HOSSAIN,
for Subdivisional Officer, P. W. D., Faridpur

Statement of weekly Gauge readings on the river Ganges at Rampur Boalia for the week ending the 4th September 1920.

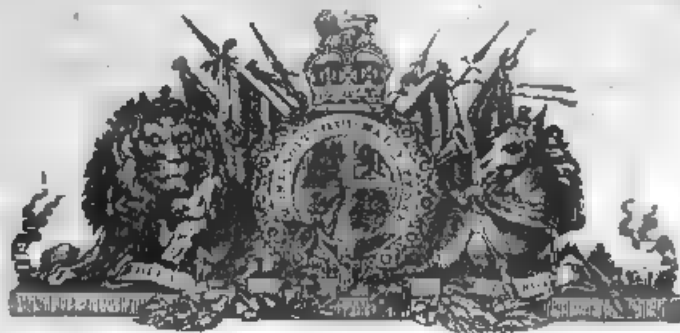
Date.	Hour.	Height of surface above or below zero: minus sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920					
29th August	8 A.M.	Zero of gauge is at mean sea-level	53.80	60.80	P. W. D. datum 6.25 feet above Kidderpore old dock wall. B. M. on College step 64.93.
30th "	8 "		53.40	60.50	
31st "	8 "		53.10	60.10	
1st September	8 "		53.10	60.00	
2nd "	8 "		53.30	59.90	
3rd "	8 "		53.90	59.70	
4th "	8 "		54.50	59.70	

			Old value.	According to P. W. D. datum.
The previous year	Highest water-level	...	61.19 on 18th September 1919	62.80
Ditto	Lowest "	...	53.50 on 8th May 1919	55.01
Record	Highest "	...	60.75 on 28th August 1879	64.44
Do.	Ditto "	...	60.08 on 9th September 1886	64.27
Do.	Ditto "	...	60.30 on 25th August 1906	63.47
Do.	Ditto "	...	60.21 on 25th August 1890	63.40
Do.	Lowest "	...	57.60 on 23th April 1884	52.82
Do.	Ditto "	...	58.15 on 14th and 15th April 1888	55.31
Do.	Ditto "	...	59.02 on 21st and 22nd April 1887	54.21
Do.	Ditto "	...	59.28 on 6th and 7th May 1906	54.47

N. B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 4th September 1920.

S. C. BHATTACHARJI,
for Executive Engineer, Rajshahi Division.



The Calcutta Gazette

WEDNESDAY, SEPTEMBER 22, 1920.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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REPORT ON THE WORKING OF THE LICENSED WAREHOUSE AND FIRE-BRIGADE ACT FOR THE YEAR 1919-20.

NOTIFICATION.

No. 314T.M.—The 9th September 1920.—The following is published for general information, under section 41 of the Licensed Warehouse and Fire-Brigade Act, 1893 (Bengal Act I of 1893).

L. S. S. O'MALLEY,
Secy. to the Govt. of Bengal.

No. S.2160, dated Calcutta, the 24th August 1920.

From—The Hon'ble Mr. J. DONALD, C.I.E., I.C.S., Chairman of the Corporation of Calcutta.

To—The Secretary to the Government of Bengal, Municipal Dept.

I HAVE the honour to submit the following report under section 41 of Act 1 (B.C.) of 1893, for the year 1919-20.

2. During the year under report, the fees under sections 10 and 24 of the said Act were levied at 10 per cent. on the annual valuation of warehouses, as in the preceding year.

A statement showing the receipts and disbursements of the Licensed Warehouse Fund and a list of jute and other licensed warehouses for the year 1919-20 in a consecutive form are appended.

Licensed Warehouse (Fire Brigade) Fund.

Statement of Receipts and Disbursements during the year 1919-20.

Particulars.	DEMANDS.			COLLECTIONS.			REMISSIONS.			BALANCE.		
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.
(a) Licence fees levied under sections 10 and 24.	...	1,07,085 8	1,07,085 8	...	1,02,374 8	1,02,374 8	Nil	8,711	8,711	Nil	Nil	Nil
(b) Supplementary demand for 1918-19 created after 31st March 1919.	423	...	423 0	423	...	423 0	...	...	...	...	...	...
(c) Mutation fees levied under section 11.	110 0	110 0	...	...	...	...	...	...
(d) Rates levied under section 24(1)(a).
(e) Rates levied under section 24(1)(b).
(f) Rates levied under section 24(1)(c).
(g) Fines and penalties under the Act.	2,799 0	2,799 0	...	...	...	...	...	...
(h) Contribution from Government towards the cost of establishment.	2,000 0	...	...	...	...	...	...
(i) Contribution from the General Fund.	1,02,061 8	...	...	...	...	...	...

	Rs.	A.
Total Receipts
Less—Refund
Net Receipts
Add—Opening balance
Total

Disbursements.

	Rs.	A.
(1) Establishment
(2) Contribution to Fire Brigade
(3) Any other special item as specified
Total
Closing balance on 31st March 1920

List of Jute Warehouses, 1919-20.

Name of Street.	Street or holding number with the number of warehouses shown in brackets, when more than one.
Ward No. 1.	
Bagbazar Street ...	1.
Canal West Road ...	37-1(2), 37-4, 39-2, 39-3 & 4, 41, 41A, 46.
Kanchibagan Lane ...	7-2.
Chitpore Road Upper ...	P-1(2), P-3(2), P-5, 178, 201, 202, 204, 206.
Chitpore Bridge Approach ...	1.
Ramkrishna Lane...	7, 9, 11, 12, 15, 17, 19, 21.
Durga Charan Mukherji Street	5, 6 to 6-6, 7, 12, 14, 32, 33, 41, 52, 43, 45.
Gopal Chandra Neogy Lane...	1, 4, 20.
Gailiff Street ...	10-1, 22, 25-1, 26.
Shambazar Bridge Road ...	5.
Ultadanga Road ...	47.
Ward No. 2.	
Ahiritola Street ...	1, 3, 4, 4-1-3, 5, 6, 8, 10-3, 169, 170, 172.
Bonomali Sircar Street ...	10.
Ramdhona Khan Lane ...	5.
Bipradas Dey Lane ...	1, 1-2, 3, 3.
Chitpore Road Upper ...	243, 244.
Duttapara Lane ...	11, 12, 13, 14, 15.
Darmahatta Street ...	75, 77, 77-1-2, 77-5, 80, 81-1, 81-82, 85-1, 86, 87, 88, 91, 92, 93, 99, 100, 108, 108, 112, 114, 117, 121, 124, 125, 133, 134, 135, 136 to 136-8, 138, 139, 140-8-14(except 140-13), 140, 141, 142, 143-2-5.
Darmahatta 1st Lane ...	1, 2, 4, 5, 6.
Gailiff Street ...	1-1.
Hara Chandra Mullick Lane...	1, 16, 23, 24.
Mahammed Romjan Lane ...	14.
Madan Mohan Dutt Lane ...	3.
Hara Chandra Mullick Street	2, 4, 5, 6, 7, 7-1, 9, 10, 11, 12, 13, 13-4, 13-6, 16, 19, 20, 23, 24-1, 25, 27, 28.
Joy Mitter Ghat Street ...	2-1.
Manick Bose Ghat Street ...	1, 1-1, 3, 17-1, 20-1, 33, 36, 36-1-7, 36-9, 40, 43, 44, 44-1, 44-3, 46, 47, 48, 49, 50.
Nintolla Ghat Street ...	48, 62, 64, 68, 82.
Nintolla Ghat Lane ...	15.
Nayan Sur Lane ...	1, 1-1, 1-2, 7, 8, 9.
Natherbagan Street ...	1, 11 and 11-1, 23, 24, 25-1.
Sovabazar Street ...	1, 2, 5, 6, 7A, 8, 9, 10, 11, 12, 15, 16, 19, 20, 22, 23, 29, 32, 36, 38, 39, 41, 43, 46-A, 48, 50A, 54, 64.
Strand Road ...	66, 67-7(3).
Ward No. 3.	
Budridas Temple Street ...	1, 2, 4, 19, 24.
Canal West Road...	23, 24-1, 24-2, 25-3, 26-H-1, 29, 29-1, 30, 31, 35, 35-5.
Gouribere Lane ...	51, 53, 56, 58.
Halsibagan Road ...	4.
Ward No. 5.	
Strand Road ...	Block 1-10 and 12-17, 58, 67-27.
Juggernath Ghat ...	Inland Warehouse of the Port Commissioners.
Ward No. 9.	
Beliaghata Road ...	135.
Canal West Road ...	4.
Upper Circular Road ...	308.
Ward No. 19.	
Convent Lane ...	12.
Ward No. 25.	
Garden Reach Road ...	9.

List of Warehouses other than Jute.

Name of Street.	Street or holding number with the number of warehouses shown in brackets, when more than one.
Ward No. 1.	
Bosepara Lane ...	49-1.
Bagbazar Street ...	74, 76-1.
Bhabanath Sen Street ...	1, 2.
Circular Road Upper ...	228-2-H.
Grey Street ...	117, 118.
Canal West Road ...	37-1, 38, 39 (2), 40-1, 43(6) 43-H-2, 3 and 4, 42(3), 43(9), 46(3).
Chitpore Road Upper ...	161, 176, 199(8).
Raja Dinendranayan Roy St. ...	153.
Cornwallis Street ...	81, 82(2), 83, 124 (2), 137, 138, 138-1.
Kaliprosad Chakraborty St. ...	12-3.
Gailiff Street ...	18(2), 18-2, 20, 21-1, 22(5), 23-1.
Nanda Kissore Street ...	1(10).
Raja Naba Kissen Street ...	79(2).
Rusick Mitra Lane ...	11.
Ultadanga Road ...	14, 15, 20, 21.
Shambazar Bridge Road ...	6, 28.
Ward No. 2.	
Ahiritolla Street ...	104, 122, 153.
Baloram Mazumdar Street ...	35.
Beneutolla Street ...	19.
Bonomali Sircar Street ...	1-H-15.
Chitpore Road Upper ...	220, 262, 316-17, 316, 331, 332.
Duttapara Lane ...	5.
Manick Bose Ghat Street ...	23.
Darimabatta Street ...	71(5), 72(6), 180(4).
Kasi Mitter Ghat Street ...	32(2), 33, 41.
Madan Mohan Dutt Lane ...	6(3).
Mahammed Romjan Lane ...	5, 6(2), 11(11), 17(2).
Nathelbagan Street ...	13-2.
Sovabazar Street ...	98, 100, 101(2), 122.
Strand Road ...	67-10 and 11, 67-10(2), 67-P-18(2).
Ward No. 3.	
Bendon Street ...	81.
Brindaban Bose Lane ...	30.
Chitpore Road Upper ...	139, 149.
Cornwallis Street ...	67-1, 76-3, 148.
Circular Road Upper ...	246, 254.
Hazi Zakaria Lane ...	1.
Manicktolla Road ...	114-H-1.
Musjidbari Street ...	167-H-9.
Grey Street ...	8, 26-1(2).
Raja Dinendra Street ...	71, 82.
Pearymohan Sur Lane ...	9-3.
Ultadanga Road ...	22.
Durga Charan Mitra Street ...	9.
Ward No. 4.	
Bipradas Street ...	18.
Circular Road Upper ...	120(2), 121, 258, 289(3), 296.
Gas Street ...	3-H-3, 4-1, and 5-1, 5-3-H-1, 5-H-2.
Canal West Road ...	15(4), 16(3), 17(11), 18(10), 19(11), 21.
Manicktolla Road ...	13.
Machhabazar Street ...	67, 68.
Bahir Mirzapore Road ...	1.
Garpar Road ...	95.
Rajendra Lal Street ...	2.
Nanda Kumar Chowdhury 2nd Lane.	19.

SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPT. 22, 1920. 1065

Name of Street.	Street or holding number with the number of warehouses shown in brackets, when more than one.
Ward No. 8.	
Bysack Street ...	2.
Darpanarayan Tagore Street...	17, 28.
Jorabagan Street ...	2(5), 5, 7, 15-2, 19, 25, 28.
Brajendra Shaha Lane ...	1.
Burtolla Street ...	35, 82(2), 83.
Banstolla Street ...	1, 2(4), 66(4).
Chitpore Road Upper ...	357, 391, 402(10).
Cotton Street ...	108, 115(2), 117, 117-1, 119(4), 125, 130, 131(4), 132(2), 133(4), 134, 135, 137, 138.
Kalakar Street ...	9-1.
Darmahatta Street ...	20(4), 21(11), 27, 28, 34(3), 36-1(2), 37, 38(5), 41, 41-2, 41-3, 50(2), 52, 53, 61(2), 62, 63, 64(2), 65(13), 65-1(32), 66, 67, 68(2), 69, 182, 183, 184(2), 185, 186, 187(13), 192, 195(2), 202, 202-10, 202-11, 202-12.
Dayahatta Street ...	3, 8.
Jagamohan Mullick Lane ...	8-1.
Kerforma Lane ...	15.
Mandal Lane ...	18-4, 43.
Kalakar Lane ...	2(2), 8.
Moirahatta Street ...	31, 34(2).
Prasanna Kumar Tagore Street	9(2).
Raghunandan Lane ...	9-1(3).
Ramlal Sett Road ...	1 & 2, 3(2).
Narayan Prosad Babu Lane ...	11.
Moidaputty Lane ...	2(2), 3, 3-1(6), 3-2(3), 4(3), 5, 6.
Shama Bye Lane ...	2, 6, 8.
Soharam Bysack Street ...	1(2), 4, 8, 10, 14-3-1.
Nimtolla Ghat Street ...	5-1(4), 13, 14, 14-2, 40-42.
Strand Road ...	51, 62(5), 67(21), 62-1.
Ganguli Lane ...	6-2A.

Ward No. 6.

Beadon Street ..	6-2A.
Buranoshi Ghose Street ...	11.
Chitpore Road Upper ...	7, 56, 95.
Machhabazar Street ...	159(3).
Mitra Lane ...	6-1, 19.
Raja Rajendra Mullick Street	18.

Ward No. 7.

Armenian Street ...	20.
Bonfields Lane ...	2 & 3, 17.
Cross Street ...	94(6).
Chitpore Road Lower ...	190.
Canning Street ...	48, 55, 56(2), 58, 60(3), 62, 63, 65(2), 66(2), 69-1, 94, 95(2), 107.
Clive Street ...	29, 40(2), 41-13, 42(2), 46, 62(2), 70-1(2), 70-2, 70-6, 70-7, 71E, 72-1(3), 73(2), 73-3, 79.
Clive Ghat Street ...	4.
Cotton Street ...	62(4), 68, 69, 70, 71(6), 74-1, 75(2), 77(3).
David Joseph Lane ...	6(2), 16(3), 16-1, 18.
Ezra Street ...	54.
Chinabazar Street ...	167.
Jackson Lane ...	4(2), 18, 20(2).
Old Court House Corner ...	8 4).
Old Court House Lane ...	4(2), 5(2).

Name of Street.	Street or holding number with the number of warehouses shown in brackets, when more than one
Lyons Range	... 2.
Pollock Street	... 1-1, 14, 24(2), 28.
Ramsebak Mullick Lane	... 27.
Strand Road	... 42(4), 67-P-66.
Radhabazar Lane	... 11.
Radhabazar Street	... 19.
Synagogue Street	... 15.
Sukeas Lane	... 4, 5, 11(2), 11-1, 12, 13, 16(2), 19(2), 20.

Ward No. 2.

Bowbazar Street	... 225, 236, 242, 245, 263, 269, 285-4-1, 296, 309.
Phear Lane	... 33 (2), 75, 80.
Blackburn Lane	... 33.
Kalutolla Street	... 11-3, 34-1, 84 (2), 65-1, 80.
Eden Hospital Road	... 19, 14.
Machhabazar Street	... 12.
Madan Mohan Sen Lane	... 25.
Tiretta Bazar Street	... 3, 19.
Sugore Dutt Lane	... 4-1B, 7-A (25).
Sovaram Bysack Lane	... 1, 27-1 (2), 27-2 (2), 27-3 (2), 27-4.
Chatawalla Gully	... 26, 35, 37.
Chitpore Road Lower	... 7, 11.
Zakaria Street	... 15, 41 (2).
Giri Babu Lane	... 30.

Ward No. 3.

Amherst Street	... 110-1, 128 (2), 133-H-1 (2), 136, 137-H-1, 150, 151.
Brojonath Dutt Lane	... 4.
College Street	... 18.
Baitakhana Road	... 1, 2, 3, 4, 5, 8, 9, 10, 41, 155, 168.
Ballaghata Road	... 135, 137.
Canal West Road	... 1, 1-2.
Bowbazar Street	... 98, 162-1, 167 (14), 172.
Circular Road Upper	... 4, 7, 8, 302-1.
Harrison Road	... 17-4-5-6, 19-H-5, 31, 40.
Joy Narain Chander Lane	... 1- -A, 1-3-A.
Noor Mahammed Sircar Lane	... 5A-7A.
Machhabazar Street	... 60, 60-1.
Mirzapore Tank Lane	... 2-1.
Nilmoney Ganguli Lane	... 5.
Netai Babu Lane	... 1 (2).
Mirzapur Street	... 27, 27-1, 27-5 (2), 28-1, 28 (2), 29-2 (2), 31-1, 62, 63-1 (4), 63-2, 64-1.
Patwarbagan Lane	... 107.
Patnatolla Lane	... 20.
Premchand Boral Street	... 49.
Ramkanta Mistry Lane	... 1 & 2.
Scott Lane	... 34-1 (2), 37, 38 (2).
Siddeswar Chander Lane	... 13-4.

Ward No. 10.

Bentinck Street	... 76, 77, 77-1-2, 77-1-3, 71, 71-1, 73, 47, 80-5, 56-4, 61.
Bowbazar Street	... 67-1.
Kendertine Lane	... 15.
Bow Street	... 8-1.
Bentinck Lane	... 4.
Chandney Choke Street	... 38 (2).
New Bowbazar Lane	... 3, 3-1.

SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPT. 22, 1920. 1067

Name of Street.	Street or holding number with the number of warehouses shown in brackets, when more than one.
Ward No. 10.	
Guriana Lane	... 12.
Grants Lane	... 13.
Jebb Lane	... 3.
Khairoo Lane	... 4B, 22.
Metcalfs Street	... 60.
Metcalfs Lane	... 44.
Prinsep Street	... 5, 14, 16.
Sooterkins Lane	... 34.
Weston Street	... 6, 8, 11, 12-1, 17, 22-1, 56.
Dharamtolla Street	... 167 (5).
Temple Street	... 6.
Ward No. 11.	
Bowbazar Street	... 121, 125, 127, 128, 132, 137-144.
St. James' Lane	... 3, 13-1, 20.
Circular Road Lower	... 124, 132.
Nebutola Lane	... 5-2, 11.
Serpentine Lane	... 67, 106.
Ward No. 12.	
Bentinck Street	... 7 (2), 13, 39.
Cooper Lane	... 6.
Church Lane	... 6.
Fancy Lane	... 4.
Lalbazar Street	... 1 (2), 8-1, 8-B, 9.
Mission Row	... 1, 4, 7(2), 8.
Mangoe Lane	... 5, 25.
Wellesley Place	... 7-1.
Dalhousie Square	... 4.
Vansittart Row	... 1-1.
Ward No. 13.	
Corporation Place	... 1, 10, 12, 13, 15.
Corporation Street	... 122, 122-1, 129, 131, 136, 140, 141.
Ollin Street	... 25.
Dharamtolla Street	... 32.
Free School Street	... 15, 19-3, 23, 59 (5), 72 (2).
Lindsay Street	... 12, 12-1A, 7.
Mati Seal Street	... 2.
Wellesley Street	... 2-H-1, 10-1-A, 25, 26-H-2.
Ripon Street	... 119.
Chowringhee Place	... 4.
Ward No. 14.	
Circular Road Lower	... 76, 83, 93.
Corporation Street	... 49-64, 55, 76, 106.
Dharamtolla Street	... 88-1, 88.
Dr. Durga Ch. Banerji Road	... 22, 23, 49, 49-2, 51, 59, 61, 68-1 (2).
Munshi Alimuddin Street	... 371.
Ripon Street	... 99.
Wellesley Street	... 80, 83.
Neogypnuker Bye Lane	... 13.
Nawab Abdul Latiff Lane	... 7, 8.
Gardner Lane	... 13.
Taltola Bazar Street	... 1 (2).
Ward No. 15.	
Circular Road, Lower	... 37.

Name of Street.

Street or holding number with the number of
warehouses shown in brackets,
when more than one.

Ward No. 18.

St. George Gate Road	...	1.
Ward No. 19.		
Anandagopal Palit Road	...	17, 18, 41, 44, 63-1.
Dehi Entally Road	...	16, 17-3.
Lime Street	...	2.
Chatu Babu Lane	...	2.
Beliaghata Road	...	4(22), 7, 10-1.
Munshibazar Road	...	3, 16.
Canal South Road	...	1(4), 2(2), 3-H-1, 4, 5(3), 6(3), 7(2), 8, 9, 10(2), 11(2), 12-1, 14(2), 15, 16(3), 17(2), 18, 19, 20, 21(3), 31, 32, 33.
Circular Road, Lower	...	154(2), 154-1, 156(2), 156-1.
Tantibagan Lane	...	12.
Tangra Road	...	11.
Pottery Road	...	47.
Chingrihatta Road	...	48-2.
Kalia Tangra 2nd Lane	...	2.
Harimohan Roy Lane	...	3.
Sambhu Babu Lane	...	13-1, 54.
South Sealdah Road	...	1-1, 2-1, 10, 12.
South Road, Entally	...	5, 9-2, 9-3, 67-1, 68-1, 90.
Middle Road, Entally	...	9, 25-1, 29, 30, 37(4), 39, 40, 43-2.

Ward No. 20.

Jannagore Road	...	2, 3, 41.
Jhowtolla Road	...	2.
Karaya Bazar Road	...	14.
Kimber Street	...	6.

Ward No. 21.

Circular Road, Lower	...	223(2).
Karaya Road	...	22, 105-1.
Russa Road, South	...	133, 139-2.
Bundel Road	...	8.
Tollygunge Road	...	21(2), 23-4, 69(2), 72(2), 74, 75, 75-1, 76(3), 112-1, 114-1, 114-2, 115-2.
Tollygunge Circular Road	...	14, 15.
Monoharpukur Road	...	11, 107, 126.
Guriabat Road	...	48-1, 48-9.
Dhakuria Road	...	27, 105.
Nepal Bhattacharji Street	...	27-1.

Ward No. 22.

Anmoda Banerji Lane	...	9.
Russa Road, South	...	122-1, 141, 143.
Sankaripara Road	...	12.
Paddopukur Lane	...	2.
Gourmohan Ghose Lane	...	6-2.
Haris Ch. Chatterji Street	...	18, 27-2, 28-1, 29-1, 29-H-1, 33(2), 30, 30-1, 30-H, 36, 38, 40-1, 44-3, 44, 44-1, 45, 46.
Nepal Bhattacharji Street	...	4-1, 10-1.
Hazra Road	...	1-1, 127.
Haris Mukherji Road	...	37-1.
Kansaripara Road	...	61.
Katuakhoti Road	...	7-3, 8-H-1, 9-H-3.
Kalighat Road	...	19, 20(2), 23, 31-2, 31-3, 35, 40, 48-4-H, 138-8.

Name of Street.

Street or holding number with the holding number of
warehouses shown in brackets,
when more than one.

Ward No. 22.

Gobinda Prosad Bose Lane	...	1-1.
Chackerbarty Road, North	...	44-4, 33-4-1.
Kalidas Patitandi Lane	...	1, 3, 5-1.
Madan Pal Lane	...	4, 5, 6, 15, 16, 26, 28, 36-H-1, 36-H-2.
Mahim Halder Street	...	7-1, 7-2, 32-1-1.
Lansdowne Road	...	41-2, 65-3.
Choudiputty Road	...	4-H-1, 13, 30, 30-1, 50-1, 53, 56, 60.
Beltolla Road	...	9.
Halderpara Road	...	1.

Ward No. 23.

Alipore Road	...	17-1, 19(2), 35.
Bridge Road	...	3-H, 3-73, 7, 8, 11, 17, 19, 20, 24, 25.
Chetla Road	...	17-1.
Chetla Hat Road	...	5, 19, 20-14.
Alipore Park Road	...	2.
Judges Court Road	...	28, 40.
Moyerpore Road	...	4-1, 12-1, 73-4(2), 74.
Joymuddy Mistry Lane	...	27.
Gopalnagore Road	...	17-1.
Tollygunge Circular Road	...	13.

Ward No. 24.

Bhukoylash Road	...	1(2), 1-1(2).
Circular Garden Reach Road	...	48-13.
Kantapukur	...	W. Shed.
Guriahat Road	...	48-17.

Ward No. 25.

Berapukur Road	...	5-3, 10-1, 12(2).
Circular Garden Reach Rd.	...	18(2), 11, 116-H, 120-1.
Kuturi Road	...	33, 35-2.
Diamond Harbour Road	...	89(5), 89-5(3), 90, 90-1(2), 90-1-3(5).
Gangadhar Banerji Lane	...	8-1(8), 8-2(2).
Tarafdar Tank 2nd Lane	...	8(2).
Garden Reach Road	...	10, 86, 98(7).
Ramkamal Mukherji Street	...	27-1, 28-1.
Metapukur Lane	...	27.
Mansatolla Lane	...	27.
Naluapara Road	...	4.
Walgunge Street	...	12, 37-1.
Munshigunge Road	...	3, 3-2, 6, 6-8, 7, 9-15, 9-17(2), 11-2, 12, 12-1, 12-H-5, 20, 28, 29, 32(2), 33, 35(2), 36, 37, 38(2).
Puddapukur Street	...	1, 1-4, 2-1, 32, 32-1, 41, 43.
Puddapukur Square	...	11, 12.
Puddapukur West Lane	...	9, 10, 36-1.

DEPARTMENT OF AGRICULTURE, BENGAL.

Monthly Weather and Crop Report of Bengal for August 1920.

I. **Character of the season.**—During the month under report the rainfall was above the normal in 13 districts only; elsewhere the fall was defective. It was markedly so in Faridpur, Bakarganj, Noakhali, Rajshahi and Dinajpur. The usual rainfall statement is appended.

II. **Progress of agricultural operations.**—Harvesting of jute and transplantation of winter paddy was in progress, but the operations were hampered in some districts of North Bengal owing to inadequate rainfall and low river levels. In the flood-affected areas of the Midnapore district retransplantation of winter paddy continued where the water had subsided sufficiently. The harvesting of broad-leaved *aus* paddy has been almost completed.

III. **State of standing crops.**—The condition of jute was reported to be generally fair throughout the province and that of autumn paddy, sugarcane and other standing crops favourable.

IV. **Prospects and probable outturn.**—The outturn of autumn paddy has been satisfactory. The prospects of winter paddy, sugarcane and other standing crops are generally hopeful, with the exception of jute which is fair only.

V. **Damage to standing crops.**—Some damage by insect-pests to jute and other standing crops was reported from parts of Nadia, Murshidabad, Jessore, Bakarganj and Pabna. Slight damage was also caused by rise of the river to transplanted winter paddy in some char-lands of the Mymensingh and Jessore districts. Portions of the Midnapore district were affected by floods and transplanted paddy and other standing crops were damaged to a considerable extent in the affected areas.

VI. **Condition of agricultural stock.**—Sporadic cases of cattle-disease were reported from 14 districts of the province.

VII. **Failure of pasturage and fodder.**—No scarcity of fodder was reported from any part of the province.

VIII. **Prices of food-grains.**—During the second half of the month under review the price of common rice rose in 6 districts, fell in 4 and remained stationary in the rest of the province. It ranged from 4 seers 4 chitaks per rupee at Darjeeling to 6 seers at Birbhum.

IX. **Condition of agricultural people.**—The condition of the agricultural population was fair.

G. EVANS,

Director of Agriculture, Bengal.

CAMP CALCUTTA,

The 17th September 1920.

Statement showing the normal and actual rainfall in each district during August 1920.

Division.	District.	Normal district rainfall for the month of August	Actual district rainfall for the month of August 1920.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of August	Actual district rainfall for the month of August 1920.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24-Parganas	13.21	10.06	- 3.15	Rajshahi—consolid.	Rangpur	13.21	10.36	+ 2.85
	Calcutta	13.14	14.64	+ 1.50		Bogra	13.02	13.45	+ 0.43
	Nadia	10.59	10.70	+ 0.11		Pabna	10.06	10.00	- 0.06
	Murshidabad	11.00	9.00	- 2.00		Makla	11.11	10.04	- 1.07
	Jessore	10.76	9.92	- 0.84	Dacca	Dacca	12.63	13.19	+ 0.56
Bardwan	Aluina	12.34	11.19	- 1.15		Mymensingh	16.28	16.23	- 0.05
	Burdwan	11.14	10.09	- 1.05		Faridpur	12.06	9.15	- 2.91
	Bankura	11.76	9.06	- 2.70		Bakarganj	16.25	12.11	- 4.14
	Midnapore	11.00	13.16	+ 2.16	Chittagong	Chittagong	22.79	24.09	+ 1.30
	Hooghly	11.40	10.03	- 1.37		Tippura	14.01	14.76	+ 0.75
Rajshahi	Howrah	11.17	10.47	- 0.70		Noakhali	23.49	10.34	- 13.15
	Rajshahi	10.43	7.73	- 2.70		Chittagong Hill Tracts	17.87	17.27	- 0.60
	Dinajpur	14.81	12.89	- 1.92	Coach-Bihar	Coach-Bihar	11.26	24.86	+ 13.60
	Jalpaiguri	26.92	26.32	- 0.60					
	Darjeeling	26.54	17.40	- 9.14					

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 21st August 1920.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			DEATHS REGISTERED.									
			Male.	Female.	Total.	BIRTHS REGISTERED.		Small-pox.	Typhus.	Typhoid and diarrhoea.	Respiratory diseases.	Injuries.	Other causes.	Total, all causes.	
						Number registered (excluding still-births).	Still-births registered.							Male.	Female.
Howrah	2	Howrah ...	114,829	64,560	179,389	74	4	...	40	23	22	3	36	77	52
24 Parganas	4	Maniktain ...	31,735	22,032	53,767	11	7	...	14	5	16	1	14	23	28
	5	Bhatpara ...	34,739	13,675	50,414	9	...	...	7	1	...	...	3	6	7
Calcutta	1	Calcutta ...	607,674	288,393	896,067	329	24	1	80*	65	152	6	215	300	233
Dacca	3	Dacca ...	53,091	45,450	108,551	51	6	...	13	2	5	...	24	25	49

* As the weekly statement has been furnished from the 10th January 1920 according to Government of Bengal, Municipal Department, letter No. 1263 and, dated the 20th December 1919, the figures for the column "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

* Including deaths from leprosy.

CALCUTTA;

The 4th September 1920.

CHAS. A. BENTLEY,
Sanitary Commissioner for Bengal.

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 28th August 1920.

District	No.	Towns	POPULATION BY SEX REGISTERED ACCORDING TO CENSUS OF 1911.			DEATHS REGISTERED.		DISEASES REGISTERED.										Total all causes.	
			Male.	Female.	Total.	Number reported (excluding still- borns).	Still-borns, number registered.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries.	Other causes.	Male.	Female.	Total.	
Calcutta	...	1 Calcutta ...	607,674	288,393	896,067	281	20	14	...	...	83	55	157	13	207	311	218	529
Howrah	...	2 Howrah ...	114,829	64,660	179,389	77	8	1	...	...	37	21	20	3	31	55	58	113
Dacca	...	3 Dacca ...	63,091	45,460	108,551	36	3	...	...	...	22	5	4	2	20	26	27	53
24-Parganna	...	4 Maniktila ...	31,736	22,032	53,767	14	1	2	...	...	12	6	12	...	9	27	16	43
	...	5 Bhalpara ...	34,739	15,676	50,414	11	1	...	...	...	14	1	2	...	...	6	9	17

N.B.—As the weekly statement has been introduced from the 10th January 1920 according to Government of Bengal, Municipal Department, letter No. 12828a, dated the 20th December 1919, the figures for the column "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

* Including deaths from influenza.

CALCUTTA.

The 17th September 1920.

CHAS. A. BENTLEY,
Sanitary Commissioner for Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 18th September 1920.

Summary.—During the week heavy rain fell in North and East Bengal; the fall was generally light to moderate elsewhere. More rain is needed in some West Bengal districts for the transplantation of paddy seedlings and for the growth of other standing crops. Harvesting of autumn paddy is nearly over. Weeding of winter paddy is proceeding. Cutting, steeping and washing of jute and transplanting of winter paddy are still going on in places. Floods have caused some damage to standing crops in parts of Rangpur, Bogra and Mymensingh. Prospects of standing crops are good. The average price of common rice for the Province has risen by about 0.56 per cent. as compared with that of previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MURRI.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches.			
	Diamond Harbour.	1.89	5	5	Condition and prospects of jute are good. Effects of weather are favourable to its growth. Harvesting continues fairly. Fodder and water are sufficient. Harvesting of <i>aus</i> paddy is nearly finished. Transplantation of <i>aman</i> paddy continues. Burma rice is available in Sadar.
	Barrackpore	2.98	4½	4½	
	Barasat ...	2.28	4½	4½	
	Basirhat ...	2.45	4½	4½	
	Basirhat ...	1.75	4½	(n)	
2	NADIA ...	1.75	5½	5½	Want of timely rainfall has affected the cultivation of <i>aman</i> paddy lands. No damage to jute is reported; steeping has commenced at places. Harvesting of <i>aus</i> paddy and jute continues. Cattle-disease is reported from thanas Tehatta, Damurhuda and Chuadanga.
	Kushtia ...	2.99	4½	5	
	Meherpur ...	1.71	5½	5½	
	Chuadanga...	3.39	6½	6½	
	Ranaghat ...	10.05	5½	5½	
3	MURSHIDABAD	1.98	5	5	Prospects of standing crops are good. Transplantation of winter paddy and harvesting of autumn paddy are still in progress. Condition and prospects of jute are fair; harvesting continues. Effects of weather are favourable to its growth. Fodder is sufficient. There is no large import or export.
	Lalbagh ...	7.08	5	(n)	
	Jangipur ...	9.06	5½	5½	
	Kandi ...	1.80	5½	5½	
4	JESSORE ...	1.48	5	5	More rain is wanted in some places. Harvesting of <i>aus</i> rice and jute is going on. Condition and prospects of jute are fair. Recent rainfall has done good to the standing crops. Fodder is sufficient. Brisk export of paddy is reported from Jhenidah and Bongaon subdivisions. Cattle-disease is reported from thana Sarsha in Bongaon subdivision.
	Jhenidah ...	2.59	5½	(n)	
	Magura ...	2.28	5½	5½	
	Narail ...	3.06	5½	5½	
	Bongaon ...	2.47	5½	5½	
5	KHULNA ...	3.18	4½	4½	Weather seasonable. Transplantation of <i>aman</i> paddy is nearly finished. Condition and prospects of jute and the effects of weather on the crop are good. Harvesting of jute continues. Water is sufficient. Cattle-disease is reported from police-stations Kaliganj and Shyam-nagore.
	Satkhira ...	3.47	5½	5½	
	Bagerhat ...	7.04	5½	5½	

* Burma rice.

(n) Not reported.

† New *aus* rice

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. 1.98	5	5	Weather hot. Transplantation of paddy is nearly finished; weeding continues. Harvesting of jute continues; steeping has commenced. Recent rainfall has done some damage to the standing crops in Katwa. Standing crops are doing well.
	Asansol ...	4.22	5	5½	
	Katwa ...	5.63	5	5	
	Kalna ...	1.74	5	5	
7	BIRBHUM ...	5.84	5	5	Weeding of winter paddy continues. Fodder and water are sufficient.
	Rampurhat ...	7.53	5½	(n)	
8	BANKURA ...	2.34	5½	5½	Weeding of <i>aman</i> paddy is nearly finished. Prospects of standing crops are good. No large export of rice or paddy.
	Vishnupur ...	2.86	5½	5½	
9	MIDNAPORE	1.79	5½	5½	Weather seasonable. Transplantation of winter paddy is nearly finished; prospects are good. Outturn of jute and other <i>bhadoi</i> crops are fair. Fodder is sufficient.
	Ghata ...	2.20	5	5	
	Tamluk ...	1.89	4½	4½	
	Contai ...	4.19	5	5	
10	HOOGLY ...	3.11	4½ to 5½*	4½ to 5½*	Effects of weather on the growth of the crops are favourable. Condition and prospects of jute are fair. Cutting and steeping of jute continues. Fodder is sufficient.
	Serampore ...	0.91	4½	4½	
	Arambagh ...	4.38	5½	5½	
11	HOWRAH ...	2.56	5½	5	Weather seasonable. Transplantation is finished. Condition of sugarcane and jute is fair. No damage is reported. Harvesting of jute continues. Fodder is sufficient.
	Ulubaria ...	0.68	4½	4½	
12	RAJSHAHI (RAMPUR-BOALLIA).	3.58	4½	4½	Prospects of jute and other standing crops are fair. Transplantation of winter rice and harvesting of jute continue. Fodder is sufficient.
	Naogaon ...	15.69	4½	4½	
	Nator ...	10.91	4½	5	
13	DINAJPUR ...	23.01	4½	4½	Harvesting of jute and <i>bhadoi</i> paddy continues. Excessive rainfall is retarding growth of winter paddy on low lands and there is apprehension of crops being damaged if water does not subside early. Cattle-disease is reported from Hemtabad police-station.
	Thakurgaon ...	20.92	4	4½	
	Balurghat ...	10.25	5	5½	
14	JALPAIGURI	26.53	4½	4½	Prospects and condition of <i>haimanti</i> paddy and jute are fair. No damage. Effects of weather on the growth of crops are favourable. Harvesting of jute continues. Fodder is sufficient.
	Alipur ...	(n)	(n)	5	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MUPHE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	17.77	4½	4½	Harvesting of maize and potatoes is going on; <i>Marua</i> is progressing well. Cattle-disease is prevalent at places. Stocks of rice, fodder, and water are sufficient.
	Kurseong ...	14.55	4½	4½	
	Siliguri ...	(n)	(n)	5½	
	Katimpong...	15.48	4½	4½	
16	RANGPUR ...	21.58	4½	4½	Weather cloudy. Transplantation of winter paddy has been stopped in low lands on account of heavy rainfall. Large tracts have been seriously affected by floods. Cutting and steeping of jute continues. Condition and prospects of crops are fair. Price of rice is rising. Fodder and water are sufficient.
	Nilphamari	18.49	4½	5	
	Kurigram ...	16.22	4½	4½	
	Gaibandha ...	12.01	4½	5	
17	BOGRA ...	4.96	4½	4½	Harvesting of jute and <i>aus</i> paddy and transplantation of winter paddy seedlings continue. Prospects of jute are fair except in places where damage is already caused. The river <i>Jabuna</i> has overflowed some fields on its banks in thana Panch-bibi.
18	PABNA ...	3.02	4½	4½	The prospects of standing crops excepting those of jute are good. Fodder is sufficient.
	Strajganj ...	5.57	4½	4½	
19	MAIDA ...	11.62	5	5	Transplantation of winter paddy has been finished. Harvesting of <i>bhadai</i> paddy and steeping of jute continue. Fodder is sufficient.
20	COOCH BEHAR	33.41	4½	4½	Weather rainy. Cutting, steeping and washing of jute are continuing. Condition of standing crops are favourable. No damage to jute is reported. Fodder is sufficient. Burma rice is not available.
21	DACCA ...	10.66	{ 4½ 5*	{ 4½ 5*	Weather cloudy with high wind and heavy rainfall and favourable to the steeping of jute and transplanted <i>aman</i> paddy. Harvesting of jute continues. Prospects of jute are fair and those of paddy good. Rice market is steady. Stock of rice is insufficient at Munshiganj.
	Manikganj...	(n)	(n)	4½	
	Narayanganj	7.89	4½	4½	
	Munshiganj (a).	9.13	{ 4½ 5*	{ 4½ 5*	
22	MYMENSINGH	11.16	4½	4½	Weather seasonable. Harvesting of jute and transplantation of winter paddy are going on. The recent rain is beneficial to the growth of the standing crops; on low lands transplanted paddy has been damaged a little. Rise of water has caused damage to paddy on <i>char</i> lands of Jamalpur. Prospects of standing crop are fair. Fodder and water are sufficient.
	Jamalpur ...	7.39	4½	4½	
	Tangail ...	3.65	4½	4½	
	Netrakona ...	14.89	4½	4½	
	Kishorganj...	8.45	4½	4½	

* Burma rice.

] (n) Not reported.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapsin thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	5.64	{ 4½ 5½*	4½ ² 5½ ²	The recent rain has been favourable to crops. Harvesting of sugarcane and jute is going on. Prospects of paddy are good and those of jute are fair. Fodder is sufficient.
	Goalundo ... (Rajbari).	2.48	4½	4½	
	Madaripur ...	4.91	4½	{ 4½ ² 4½*	
	Gopalganj (a)	5.81	4½	{ 4½ ² 5½*	
24	BAKARGANJ (BARISAL).	6.04	{ 4½ ² 5½† 5½*	4½ ² 5½*	Weather foul. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	7.23	4½ ²	4½ ²	
	Patuakhali	7.16	{ 4½ ² 5½*	4	
	Dakshin Sha- bazpur (Bhola)	9.27	{ 4½ ² 5½*	4½ ²	
25	CHITTAGONG	1.73	{ 4½ ² 5½*	4½ ² 5½*	Transplantation of winter paddy is nearly finished. Prospects of standing crops are fair. Fodder is sufficient. <i>Panga</i> salt is selling at 11 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	4.50	5	5	
26	TIPPERA ... (COMILLA).	6.16	{ 4½ ² 5½*	4	Weather rainy. Harvesting of <i>aus</i> paddy and jute is nearing completion. Transplantation of <i>aman</i> paddy is going on. Transplanted winter rice has been partly damaged by the excessive rainfall. Condition and prospects of jute are not good.
	Brahman- baria.	4.44	{ 4½ ² 5½*	3½ ² 5½*	
	Chandpur ...	6.42	{ 4½ ² 4½*	4 4½*	
27	NOAKHALI ...	9.70	4½	4½	Weather rainy. Harvesting of <i>aus</i> paddy is completed. Transplantation of <i>aman</i> paddy continues. Cattle-disease is reported from Chhagalnava Pashuram Companyganj and Senbagh.
	Feni ...	8.88	4½ ²	5½ ²	
28	CHITTAGONG HILL TRACTS.	1.60	{ 6† 5*	5	Weather rainy. Prospects of standing crops are fair. Harvesting of <i>jhum</i> paddy begins; outturn is fair. Transplantation of winter paddy is in progress. Burma rice is being imported. Fodder is sufficient.

* Burma rice.

† Jhum rice.

‡ New *aus* rice

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

J. C. ROY,

for Director of Agriculture, Bengal.

Dacca, the 18th September 1920.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 26th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero reduced to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—		REMARKS
						Pre.	Post.	1919.	1920.	
Ganges.	Monghyr ...	20th Aug. 1920	6 A.M. ...	121.00'	0.00'	121.00'	...	127.30'	117.70'	
	Rajmahal ...	20th " "	6 " "	23.45'	56.319'	79.769'	...	83.469'	76.81'	
	Goalundo ...	20th " "	8 hours ...	22.70'	4.896'	27.596'	0.20'	27.496'	27.996'	
Brahmaputra	Gaubati ...	20th " "	8 A.M. ...	26.50'	135.18'	163.68'	0.30'	167.56'	176.96'	
	Seraiganj ...	20th " "	12 hours ...	41.40'	1.509'	42.909'	0.70'	37.009'	...	
	Dibrugarh ...	20th " "	8 A.M. ...	21.80'	314.18'	335.98'	...	328.88'	...	
Meghna	Bhairab Bazar ...	20th " "	6 hours ...	17.58'	1.61'	19.19'	0.33'	16.78'	...	
	Chandpur ...	20th " "	" "	12.17'	1.61'	13.78'	Steady	13.61'	...	
	Fenchuganj ...	20th " "	7 A.M. ...	29.70'	...	...	0.40'	23.70' (Reading on gauge).	...	
Dhaleswari	Sabbar ...	20th " "	7 " "	27.90'	- 8.62'	19.28'	...	17.18'	...	
Bhagirathi	Swarupganj ...	20th " "	6 " "	24.11'	1.509'	25.619'	...	29.089'	24.43'	
Damodar	Edilpur ...	20th " "	6 " "	8.42'	92.58'	101.00'	...	104.08'	...	
Lakshya	Narayanganj ...	20th " "	6.30 " "	22.29'	- 5.59'	16.70'	...	14.85'	...	
Madaripur Bil Route	Takerhat ...	20th " "	6 " "	12.70'	- 0.599'	12.101'	Steady	11.901'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 26th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM OF SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1920.	
Ganges	Monghyr ...	21st Aug. 1920	120.50'	0.00'	120.50'	...	0.50'	127.20'	117.70'	
	Rejmahal ...	21st "	23.25'	56.319'	79.569'	...	0.20'	83.519'	76.76'	
	Goalundo ...	21st "	22.90'	4.896'	27.796'	0.20'	...	27.396'	27.936'	
Brahmaputra	Gauhati ...	21st "	28.80'	135.18'	163.98'	0.30'	...	166.96'	176.76'	
	Seraiganj ...	21st "	41.80'	1.509'	43.309'	0.40'	...	34.209'	...	
	Dibrugarh ...	21st "	21.50'	314.18'	335.68'	...	0.30'	328.68'	...	
Meghna	Bhairab Bazar ...	21st "	17.75'	1.61'	19.36'	0.17'	...	16.69'	...	
	Chandpur ...	21st "	11.75'	1.61'	13.36'	...	0.42'	13.11'	...	
	Fenchuganj ...	21st "	...	...	...	...	...	24.00' (Reading on gauge).	...	Not received.
Dhaleswari	Sabbar ...	21st "	28.00'	- 8.62'	19.38'	0.10'	...	17.18'	...	
Bhagirathi	Swarupganj ...	21st "	24.00'	1.309'	25.309'	...	0.11'	29.049'	24.43'	
Damodar	Edilpur ...	21st "	7.75'	92.38'	100.33'	...	0.67'	107.50'	...	
Lakhya	Narayanganj ...	21st "	22.25'	- 5.59'	16.66'	...	0.04'	14.66'	...	
Madaripur Bil Route	Takerhat ...	21st "	12.70'	- 0.599'	12.101'	Steady	...	11.901'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 26th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DATE EIGHTH.			REMARKS.
						Rise.	Fall.	HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—	
						1919.	1918.		
Ganges	Monghyr ...	22nd Aug. 1920	6 A.M. ...	120.20'	0.00'	120.20'	0.30'	127.20'	117.70'
	Rajmahal ...	22nd "	6 "	22.90'	56.319'	79.219'	0.35'	83.169'	76.86'
	Goalundo ...	22nd "	8 hours ...	23.10'	4.896'	27.996'	...	27.396'	27.996'
Brahmaputra	Gauhati ...	22nd "	8 A.M. ...	29.00'	135.18'	164.18'	0.20'	166.16'	175.46'
	Serajganj ...	22nd "	12 hours ...	42.00'	1.509'	43.509'	0.20'	37.209'	...
	Dibrugarh ...	22nd "	8 A.M. ...	21.20'	314.18'	335.38'	0.30'	328.38'	...
Meghna	Bhairab Bazar ...	22nd "	6 hours ...	17.92'	1.61'	19.53'	0.17'	16.44'	...
	Chandpur ...	22nd "	...	11.50'	1.61'	13.11'	0.25'	12.61'	...
	Fenchuganj ...	22nd "	7 A.M. ...	30.05'	...	...	...	24.30' (Reading on gauge).	...
Dhaleswari	Sabhar ...	22nd "	7 "	28.50'	- 8.62'	19.88'	0.50'	17.18'	...
Bhagirathi	Swarupganj ...	22nd "	6 "	23.74'	1.509'	25.249'	0.26'	29.049'	23.24'
Damodar	Edilpur ...	22nd "	6 "	6.16'	92.58'	98.74'	1.59'	104.83'	...
Lakhye	Narayanganj ...	22nd "	6.30 "	22.33'	- 5.59'	16.74'	0.08'	14.55'	...
Madanipur Btl Route	Takerhat ...	22nd "	6 "	12.70'	- 0.599'	12.101'	Steady	11.901'	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 26th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE AS—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Monghyr ...	23rd Aug. 1920	6 A.M. ...	120.00'	0.00'	120.00'	...	0.20'	127.10'	118.10'
	Rajmahal ...	23rd "	6 "	22.55'	56.319'	78.869'	...	0.35'	83.119'	76.81'
	Goswami ...	23rd "	8 hours ...	23.30'	4.896'	28.196'	0.20'	...	27.396'	28.096'
Brahmaputra	Gauhati ...	23rd "	8 A.M. ...	29.30'	135.18'	164.48'	0.30'	...	165.86'	175.46'
	Serajganj ...	23rd "	12 hours ...	42.10'	1.509'	43.609'	0.10'	...	37.209'	...
	Dibrugarh ...	23rd "	8 A.M. ...	20.10'	314.18'	324.28'	0.10'	...	328.48'	...
Meghna	Bhairab Bazar ...	23rd "	6 hours ...	18.08'	1.61'	19.69'	0.16'	...	16.36'	...
	Chandpur ...	23rd "	...	11.50'	1.61'	13.11'	Steady	...	13.11'	...
	Fenchuganj ...	23rd "	7 A.M. ...	30.10'	...	...	0.05'	...	24.50' (Reading on gauge)	...
Dhaleswari	Sabhar ...	23rd "	7 "	28.80'	-8.62'	20.18'	0.30'	...	17.08'	...
	Swarupganj ...	23rd "	6 "	23.34'	1.509'	24.849'	...	0.40'	29.099'	25.24'
	Edilpur ...	23rd "	6 "	5.83'	92.58'	98.41'	...	0.23'	104.08'	...
Lakhya	Narayanganj ...	23rd "	6.30 "	22.62'	-5.59'	17.03'	0.29'	...	14.58'	...
Madaripur Bil Route	Takerhat ...	23rd "	6 "	12.70'	-0.599'	12.101'	Steady	...	11.901'	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 26th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						24th.	25th.	1919.	1918.	
Ganges	Monghyr ...	24th Aug. 1920	6 A.M. ...	119.30'	0.00'	111.30'	...	0.70'	127.10'	119.00'
	Rajmahal ...	24th "	6 "	22.10'	56.319'	78.419'	...	0.45'	83.019'	77.41'
	Goalundo ...	24th "	8 hours ...	23.40'	4.896'	28.296'	0.10'	...	27.296'	28.396'
Brahmaputra	Gaubati ...	24th "	8 A.M. ...	29.20'	135.18'	164.38'	...	0.10'	165.36'	175.36'
	Seraiganj ...	24th "	12 hours ...	42.10'	1.509'	43.609'	Steady	...	36.909'	...
	Dibrugarh ...	24th "	8 A.M. ...	18.80'	314.18'	332.98'	...	1.30'	328.18'	...
Meghna	Bhairab Bazar ...	24th "	6 hours ...	18.17'	1.61'	19.78'	0.09'	...	16.40'	...
	Chandpur ...	24th "	" "	11.67'	1.61'	13.28'	0.17'	...	13.61'	...
	Fenchuganj ...	24th "	7 A.M. ...	30.15'	...	...	0.05'	...	24.60' (Reading on gauge), 17.08'	...
Dhaleswari	Sabhar ...	24th "	7 "	29.10'	- 8.62'	20.48'	0.30'	...	29.109'	25.90'
Bhagirathi	Swarupganj ...	24th "	6 "	22.87'	1.509'	24.379'	...	0.47'	103.75'	...
Damodar	Edilpur ...	24th "	6 "	5.25'	92.58'	97.83'	...	0.58'	14.99'	...
Lakshya	Narayanganj ...	24th "	6.30 "	22.81'	- 5.59'	17.22'	0.19'	...	11.901'	...
Madaripur Bill Route	Takerhat ...	24th "	6 "	12.80'	- 0.599'	12.201'	0.10'	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 26th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATE ON SAME DATE IN—		REMARKS.
						Use.	Fall.	1919.	1918.	
Ganges "	Monghyr ...	25th Aug. 1920	6 A.M.	...	118.50'	0.00'	...	118.50'	127.10'	120.20'
	... { Rajmahal ...	25th "	"	6 "	...	21.45'	...	77.769'	82.869'	78.36'
	... { Goalundo ...	25th "	"	8 hours	...	23.56'	0.10'	28.396'	27.296'	28.496'
Brahmaputra	Gauhati ...	25th "	"	8 A.M.	...	28.70'	...	135.18'	163.88'	175.46'
	... { Setaiganj ...	25th "	"	12 hours	...	42.10'	Steady	43.609'	36.909'	...
	... { Dibrugarh ...	25th "	"	8 A.M.	...	17.10'	...	314.18'	327.98'	...
Meghna ...	Bhairab Bazar ...	25th "	"	6 hours	...	18.33'	0.16'	19.94'	16.44'	...
	... { Chandpur ...	25th "	"	...	...	12.50'	0.83'	14.11'	13.61'	...
	... { Fenchuganj ...	25th "	"	7 A.M.	...	30.15'	Steady	...	24.75' (Reading on gauge)	...
Dhaleswari	Sabhar ...	25th "	"	7 "	...	29.30'	0.20'	20.68'	17.08'	...
	... { Swarupganj ...	25th "	"	6 "	...	22.34'	...	23.849'	29.089'	26.86'
	... { Edilpur ...	25th "	"	6 "	...	4.92'	...	92.58'	103.25'	...
Madaripur Bil Route	Lakhya ...	25th "	"	6-30 "	...	23.12'	0.31'	17.53'	15.26'	...
	Takerhat ...	25th "	"	6 "	...	13.00'	0.20'	12.401'	11.901'	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 26th August 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of rise referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	26th Aug. 1920	6 A.M.	118.00'	0.00'	118.00'	...	0.50'	126.80'	121.70'	
	26th "	6 "	20.80'	50.319'	76.919'	...	0.85'	82.813'	79.71'	
	26th "	8 hours	23.40'	4.886'	28.296'	...	0.10'	27.396'	28.796'	
Brahmaputra	26th "	8 A.M.	28.10'	135.718'	163.28'	...	0.60'	164.46'	175.76'	
	26th "	12 hours	41.90'	1.509'	43.409'	...	0.20'	36.409'	...	
	26th "	8 A.M.	17.30'	314.18'	331.48'	0.20'	...	327.78'	...	
Meghna	26th "	6 hours	18.50'	1.61'	20.11'	0.17'	...	16.69'	...	
	26th "	...	12.25'	1.61'	13.86'	...	0.25'	13.86'	...	
	26th "	7 A.M.	30.05'	...	...	...	0.10'	24.80'	...	
Dhaleswari	26th "	7 "	29.30'	-8.62'	20.68'	Steady	...	(Reading on gauge) 17.08'	...	
	26th "	6 "	21.74'	1.509'	23.249'	...	0.60'	29.059'	28.00'	
	26th "	6 "	5.50'	92.58'	98.08'	0.58'	...	100.33'	...	
Lakhya	26th "	6-30 "	23.25'	-5.50'	17.66'	0.13'	...	15.83'	...	
	26th "	6 "	13.20'	-0.599'	12.601'	0.20'	...	12.001'	...	

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 11th September 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 11TH SEPTEMBER 1920.			WEEK ENDING SATURDAY, THE 10TH SEPTEMBER 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	236	21,990	547	248	42,765	694
Jute ...	88	25,162 ^a	513	188	52,240 [†]	546
Firewood ...	120	47,775	837	83	38,700	585
Other articles ...	852	234,123	2,241	813	212,584	2,197
Total ...	1,296	329,050	3,788	1,332	346,289	4,022
Empty boats and rafts ...	457	...	1,469	427	...	807
GRAND TOTAL ...	1,747	329,050	5,257	1,809	346,289	4,829

^a Weight by canal measurement ... Mds.
[†] Ditto ... 50,353¹
 50,357¹

CALCUTTA;
 The 17th September 1920.

G. J. ST. C. SEDGLEY,
 Under-Secy. to the Govt. of Bengal.

Statement showing the gauge readings at Dacca Water-works Station on the river Buriganga for the week ending the 4th September 1920.

Date.	A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		A.P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
29th Aug.	66.5	...	...	...	...	66.5	
30th "	66.5	...	...	...	...	66.5	
31st "	66.5	...	...	...	...	66.5	
1st Sept.	66.55	...	...	...	...	66.55	
2nd "	66.55	...	...	...	...	66.55	
3rd "	66.55	...	...	...	...	66.55	
4th "	66.5	...	...	...	...	66.5	

Notable high and low water levels of previous year.

27th August	1906	...	...	...	70.6	
5th September	1909	...	...	...	67.86	
10th August	1910	...	...	...	68.86	
1st "	1911	...	...	...	69.46	
15th "	1912	...	...	...	67.16	
31st "	1915	...	...	...	69.7	Taken at high tide.
18th "	1916	...	...	...	68.3	
12th "	1917	...	...	...	67.1	
31st "	1918	...	...	...	69.12	
2nd "	1919	...	...	...	68.8	
23rd February	1907	...	...	...	51.06	
18th "	1908	...	...	...	51.86	
12th March	1912	...	...	...	51.06	
6th "	1914	...	...	...	50.6	
22nd February	1915	...	...	...	50.80	Taken at low tide.
14th "	1916	...	...	...	50.60	
3rd March	1917	...	...	...	51.0	
21st February	1918	...	...	...	51.40	
26th "	1919	...	...	...	50.4	

N.B.—Zero of the gauge at Dacca Water-works = —48.61 with reference to P. W. D. datum.

DACCA,
 The 11th September 1920.

BENODE BEHARI ROY,
 for Executive Engineer, Dacca Division.

SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPT. 22, 1920. 1085

Statement of weekly gauge readings on the river Ganges at Banpur Boalia for the week ending the 11th September 1920.

Date.	Hour.	Height of surface above or below zero; unless sign for (plus) below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920.					
5th September...	8 A.M.	Zero of gauge is at mean sea-level.	55.00	60.10	P. W. D. datum 6.25 feet above Kidderpore old dock sill. B. M. on College step 64.93.
6th " "	8 "		55.20	60.70	
7th " "	8 "		55.10	61.10	
8th " "	8 "		54.80	61.50	
9th " "	8 "		54.60	61.30	
10th " "	8 "		54.90	62.25	
11th " "	8 "		54.80	62.60	

Old value.

According to P. W. D. datum.

The previous year	Highest water-level	81.20 on 18th September 1919
Ditto	Lowest "	33.60 on 24th May 1919
Record	Highest "	69.55 on 21st August 1879
Do.	Ditto "	69.08 on 8th September 1885
Do.	Ditto "	68.30 on 26th August 1885
Do.	Ditto "	66.21 on 20th August 1889
Do.	Lowest "	37.43 on 20th April 1881
Do.	Ditto "	36.13 on 14th and 15th April 1883
Do.	Ditto "	37.02 on 21st and 22nd April 1897
Do.	Ditto "	39.28 on 6th and 7th May 1908

N. B.—The gauge readings commenced from the 1st August 1887.

BOALIA.
The 11th September 1920.

J. N. ROY,
for Executive Engineer, Rajshahi Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Faridpur for the week ending 11th September 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1920.					
5th September	7 A.M.	22.1	22.1	21.5	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.94.
6th " "	7 "	21.9	21.9	21.8	
7th " "	7 "	21.8	21.8	22.1	
8th " "	7 "	21.7	21.7	22.1	
9th " "	7 "	21.8	21.8	22.7	
10th " "	7 "	21.9	21.9	22.9	
11th " "	7 "	21.8	21.8	23.0	

The previous year	Highest water-level	23.7 on 16th September 1919.
Ditto	Lowest "	6.1 on 24th February 1919.
Record (H.F. in Brahmaputra and Ganges)	Highest "	25.76 on 26th August 1906.
Record (average flood in Brahmaputra and Ganges)	Do	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	Do	25.68 on 11th to 17th and 21st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	Do	25.66 on 31st July 1900.
Do.	Lowest "	1.9 on 8th February 1914.
Do.	Do	2.42 on 18th March 1900.
Do.	Do	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	Do	3.16 on 9th to 11th March 1885.
Do.	Do	3.16 on 16th, 17th and 20th to 31st March 1901.

N. B.—The gauge reading commenced from 3rd October 1909.

FARIDPUR.
The 12th September 1920.

S. P. DAS GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 18th September 1920.**

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	8 0 0	8 4 0	0 3 6	
" medium	8 8 0	8 14 0	0 3 9	0 4 0
Patnai, coarse	8 14 0		0 3 6	
" medium	9 0 0		0 3 9	0 4 0
Nagra coarse	9 2 0	9 4 0	0 3 6	
" medium	9 5 0	9 8 0	0 3 9	0 4 0
Dudhkalina	9 4 0		0 3 9	0 4 0
Rangoon Boiled			0 3 6	
Kajla	7 5 0		0 3 4	
Wheat Dudhla	6 0 0			
" Cawnpore				
" Jamali Gram	5 8 0			
Gram, Patnai (whole)	5 12 0	6 4 0	0 2 6	0 3 0
" dal	7 4 0	7 12 0	0 3 0	0 3 6
Mung " (Hari)	7 8 0	7 12 0	0 5 0	0 8 0
" " Krishna	8 0 0	8 8 0	0 5 0	0 6 0
Ahar " "	8 8 0	10 8 0	0 3 6	0 4 6
Masur " (split)	6 4 0	7 4 0	0 3 0	0 3 6
" " (Khanri)	8 0 0	9 4 0	0 3 6	0 4 0
Kalai " "	7 0 0	8 8 0	0 3 0	0 3 6
Salt	2 15 6	3 4 0	0 1 9	
Sugar (Brown Java)	33 0 0	35 0 0	0 14 0	1 2 0
Gur, Bheli			0 7 0	0 8 0
" Bhurust	13 8 0		0 8 0	
" Date				
Milk	8 0 0	11 0 0	0 4 0	0 5 0
Mustard Oil	23 0 0	27 0 0	0 14 0	0 12 0
Flour (Country)	7 12 0	8 8 0	0 3 6	0 4 0
Atta No. 3	5 12 0			
" " 2	6 4 0		0 8 0	0 4 0
" " B	9 8 0			
Suji	7 8 0	8 4 0	0 4 0	0 4 6
Ghee (Bhadwa, Matki, etc.)	102 0 0	104 0 0	2 12 0	
" (better kind), etc.				
" (Patiram, Khurja, Ruto)	99 0 0	101 0 0	2 10 0	
" (Lalli, Etwa, Sagar, etc.)	94 0 0	95 0 0	2 8 0	
Maize	4 8 0	5 4 0		
Potatoes	6 8 0	8 12 0	0 2 6	0 3 0
Patul	3 4 0	4 0 0	0 3 6	0 4 0
Brinjal	4 8 0	5 0 0	0 2 6	
Onion	3 0 0	3 8 0	0 1 6	0 2 0
Fish, Rahu			1 0 0	1 4 0
Mutton (2nd class)			0 14 0	
Beef (2nd and 3rd classes)			0 3 0	0 5 0

N.B.—This is an abstract of prices at the following markets:—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanage Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Karcya Bazar, Takkollah Bazar, Mallik Bazar, Jogu Babu's Bazar.

ILLEGIBLE.

For President, Advisory Food Committee.

CALCUTTA, the 11th September 1920.

SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPT. 22, 1920. 1087

List of prices of articles of food at Calcutta during the week ending Saturday, the 18th September 1920.

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	9 0 0	9 4 0	0 3 4½	0 3 6
" medium	9 6 0	9 14 0	0 3 9	0 4 0
Patnai, coarse	8 8 0	9 0 0	0 3 4½	0 3 6
" medium	9 4 0	.....	0 3 9	0 4 0
Nagra, coarse	8 7 0	9 4 0	0 3 4½	0 3 6
" medium	9 6 0	9 8 0	0 3 9	0 4 0
Dudhkalma	9 4 0	.....	0 3 9	.....
Rangoon Boiled	.....	.....	0 3 6	.....
Kajla	7 8 0	7 10 0	0 3 4½	.....
Wheat, Dudhia	6 4 0	.....	.....	.....
" Gangajali	.....	.....	.....	.....
" Jamali	5 12 0	.....	.....	.....
Gram, Patnai (whole)	6 0 0	6 8 0	0 2 6	0 3 0
" dal	7 4 0	7 8 0	0 3 0	0 3 6
Mung " (Hari)	7 8 0	8 0 0	0 5 0	0 8 0
" " (Krishna)	7 8 0	8 8 0	0 5 0	0 6 0
Arhar " ...	8 8 0	10 8 0	0 8 6	0 4 0
Masur " (split) ...	7 4 0	7 12 0	0 3 0	0 3 6
" " (Khanri)	9 0 0	9 8 0	0 4 0	.....
Kalai " ...	7 8 0	8 0 0	0 3 0	0 3 6
Salt ...	2 15 0	.....	0 1 6	0 1 9
Sugar (Brown Java)	34 4 0	35 0 0	0 14 0	1 2 0
Gur, Bheli	.....	.....	0 8 0	.....
" Bhursut	13 8 0	.....	0 8 0	.....
" Date	.....	.....	.....	.....
Milk ...	10 0 0	12 0 0	0 4 0	0 5 0
Mustard Oil	24 0 0	25 8 0	0 11 0	0 12 0
Flour (Country)	9 8 0	9 12 0	0 3 6	0 4 0
Atta No. 3	6 8 0	.....	0 3 6	0 4 6
" " 2½	6 12 0	.....	
" " B	9 12 0	.....	
Suji	8 0 0	8 8 0	0 4 0	0 5 0
Ghee (Bhadwa, Matki, etc.)	111 0 0	.....	2 12 0	.....
" [Patiramp, Khurja, Ruto, Etwa (better kind), etc.]	104 0 0	.....	2 8 0	.....
" (Lalli, Etwa, Sagar, etc.)	95 0 0	96 0 0	2 6 0	.....
Maize	5 0 0	5 4 0	.....	.....
Potatoes	5 4 0	6 4 0	0 2 6	0 3 6
Patal	6 8 0	7 0 0	0 3 0	0 4 0
Brinjal	4 0 0	4 8 0	0 2 6	0 3 0
Onion	3 12 0	4 0 0	0 1 9	0 2 0
Fish, Rahu	32 0 0	35 0 0	0 14 0	1 4 0
Mutton (2nd class)	.....	.....	0 14 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

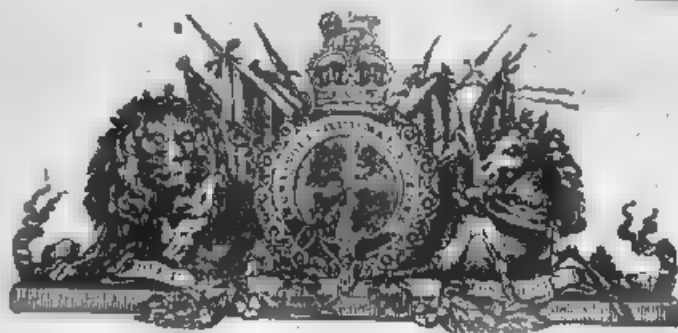
Retail.—Sir Stuart Hogg Market, Orphananj Market, Sova Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Karaya Bazar, Taltola Bazar, Mullick Bazar and Jugu Babu's Bazar.

J. N. MITRA,

for Commissioner, Presidency Division.

CALCUTTA, the 18th September 1920.

Printed at the Printing Office, and published by the Book Depot of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, on the 22nd September 1920.



The Calcutta Gazette

WEDNESDAY, SEPTEMBER 29, 1920.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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FINAL FORECAST OF THE JUTE CROP, 1920.

Consolidated statement for Bengal, Bihar and Orissa, and Assam.

Area.—The estimated area for the three Provinces is 2,502,273 acres, a decrease of 336,602 acres on last year's figures.

Yield.—It is estimated that the crop will yield 5,962,192 bales of jute, a decrease of 2,578,558 bales on last year's returns.

Remarks.—Last year's estimates for Bihar and Orissa and Assam have been revised by the respective local Departments.

The consolidated figures are as follows:—

Province.	AREA IN ACRES.			YIELD IN BALS.		
	1919.	1920.	Difference.	1919.	1920.	Difference.
Bengal (including Cooch Behar).	2,498,145	2,205,323	- 292,822	7,637,630	5,304,836	- 2,332,794
Bihar and Orissa ...	203,430	178,750	- 24,680	570,720*†	398,356†	- 172,364
Assam ...	137,300*	118,200	- 19,100	332,400*	259,000	- 73,400
Total ...	2,838,875	2,502,273	- 336,602	8,540,750	5,962,192	- 2,578,558

* Revised.

† Including Nepal.

The Departmental Final Forecasts for each of the three Provinces are appended.

G. EVANS,

Director of Agriculture, Bengal.

CALCUTTA,

The 21st September 1920.

APPENDIX.

Abstract Statement of *Estimated Acreage and Outturn of the Jute Crop, 1920.*

(For Bengal, Bihar and Orissa, and Assam consolidated.)

ACREAGE.								OUTTURN IN BALS.							
Of current year's crop.	Of previous year's crop.	Average of five preceding years (viz., 1914 to 1918).	Average of ten preceding years (viz., 1909 to 1918).	PERCENTAGE BY WHICH COLUMN 1 EXCEEDS (+) OR FALLS SHORT OF (-) AREA IN—			Estimated yield of current year.	YIELD OF PREVIOUS YEAR ACCORDING TO—		Average of five preceding years (viz., 1914 to 1918).	Average of ten preceding years (viz., 1909 to 1918).	PERCENTAGE BY WHICH COLUMN 8 EXCEEDS (+) OR FALLS SHORT OF (-) OUTTURN IN—			
				Column 2.	Column 3.	Column 4.		Crop forecast.	Trade statistics.			Column 9 (a).	Column 9 (b).	Column 10.	Column 11.
1	2	3	4	5	6	7	8	9(a)	9(b)	10	11	12	13	14	15
2,802,273	2,528,376*	2,764,700	2,842,000	- 11.8	- 8.2	- 12.1	5,062,199	8,540,750*	8,086,647	8,422,000	8,422,300	- 30	- 32	- 29.3	- 30.7

* Revised.

DEPARTMENT OF AGRICULTURE, BENGAL.

Final Forecast of the Jute Crop of Bengal for 1920.

(Note.—On an average of the five years ending 1918-19 the area under jute in which this forecast relates represents 88.2 per cent. of the total area under jute in British India.)

Season.—The outstanding feature of the season is that the rainfall was very unevenly distributed throughout the Presidency both at the time of sowing and during the period of growth. The beginning of March was too wet in Eastern and Northern Bengal, and April and May, on the other hand, proved to be too dry for Western Bengal. Consequently the sowings which began at the usual time finished very late, the operations being delayed a good deal all through these months. For these reasons the early sown crop was so much affected in places that a large area had to be re-sown later. Good weather conditions, however, prevailed during June. This helped for a time the growth of the crop and enabled further sowings to be made in parts of Western Bengal. A weak monsoon over the greater part of the Province during July and August had an injurious effect on the crop which flowered prematurely and consequently became stunted in growth. Good rain in August saved the *deski* crop in Western Bengal. Lack of sufficient water for retting of jute was also felt at the beginning, but this difficulty was removed by abundant rainfall at the beginning of September. The season, on the whole, was not favourable to the crop.

Condition of the crop.—Owing to the unfavourable season the crop outturn is a fair one in Western Bengal, but moderate only in parts of Northern and Eastern Bengal.

Acreage.—The area under jute is returned at 2,205,323 acres, a decrease of 292,822 acres or 11.7 per cent. as compared with last year's final figures. The decrease is ascribed chiefly to (1) unfavourable weather conditions, (2) low price of jute and the uncertainty of future prices, (3) the high price of paddy, sugar and other foodstuffs which induced cultivators to substitute these crops.

Outturn.—As in previous years, the percentage figures are calculated on the basis of Divisional normals, which remain as follows:—Dacca and Chittagong 3.7 each, Rajshahi 3.5, Presidency and Burdwan 3.2 bales per acre.

The total outturn of the Bengal crop is returned at 5,304,836 bales of 400 lbs. against 7,637,630 bales in last year's forecast, a decrease of 2,332,794 bales.

G. EVANS,

Director of Agriculture, Bengal.

CALCUTTA,

The 21st September 1920.

APPENDIX I.

Final Forecast of the Jute Crop of Bengal, 1920.

District.	ESTIMATED AREA UNDER JUTE.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		ESTIMATED TOTAL YIELD.		Date by which harvest was generally completed, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
	Last year.	This year.	Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8	9
	Acres.	Acres.			Bales.	Prices.		
24-Parganas	52,909	47,719	83	84.5	147,512	128,277	Middle of August. Normal.	The decrease in area is due to want of timely rainfall, the rise in the price of rice and sugarcane and the low price of jute.
Nadia	87,106	86,143	71	65	184,534	123,479	August. Normal	The decrease in area as compared with last year is due to low price of jute and high price of rice. The outturn is below the normal owing to damage of the crop by insects.
Murshidabad	70,074	75,111	94	112	62,485	21,922	End of August. Late	The decrease in area as compared with last year is due to uncertainty of the jute market and the relative rise in the price of food-grains. Weather conditions have been favourable for the crop throughout the district and hence the outturn is better than last year.
Jessore	84,437	89,350	88	84	220,864	169,384	Last week of August. Rather late.	The increase in area as compared with the figure shown in the preliminary forecast is due to revised figures submitted by the Subdivisional Officers after further enquiry. The falling off in the outturn is due to unseasonable and indifferent rainfall and the presence of insect-pests in certain parts of the district.
Khulna	31,648	5,086	80	78	42,530	24,506	August. Normal	Late sowing and unfavourable weather conditions retarded growth of the crop.
Burdwan	6,620	5,731	89	101.87	18,904	18,871	Third week of August. Normal.	Unfavourable market last year and want of sufficient rain during sowing season account for the reduction of area this year; but the yield has made this up.
Midnapore	11,945	7,023	81.24	74	21,074	16,937	September. Late	The decrease in area is due to want of rain at sowing time. Unfavourable weather and the floods of July and August account for the falling off in outturn.
Hooghly	86,243	76,358	98.72	91.15	92,563	74,406	Last week of August	The decrease in area as compared with that of last year is due to— (i) High price of paddy. (ii) Deficient rainfall at sowing time. (iii) Uncertain and low prices of jute.
Howrah	9,320	9,474	80.81	90	27,884	27,488	Last week of August. Normal.	The weather has been fairly favourable for the growth of the crop.
Rajshahi	73,537	90,407	88	69	227,038	170,749	Late in July for low lands and early in September for high lands. Late.	Increase in area is due to an expectation of a good market for jute. The weather was unfavourable from the beginning. The outturn is much lower than last year.
Dacca	80,976	85,618	91.7	86.5	195,023	124,355	Middle of August	The increase in area is due to an expectation of a good market as the amount of carry over of old jute in this district was very small. The decrease as compared with the preliminary forecast is due to the fact that most of the jute fields which did not yield a crop on account of unfavourable weather were ploughed up for paddy transplantation. The yield falls much below the divisional normal owing to insufficient rain.
Jaipur	48,336	65,386	101	80	174,996	154,809	Middle of August. Normal.	The crop was started in growth owing to accumulation of water in the fields in the early stage and consequently the outturn was low. The decrease in area as compared with the preliminary forecast is due to revision of estimates after careful checking.
Dacchong	2,315	2,303	103	105	3,000	2,430	First week of August. Normal.	Weather condition was favourable on the whole. Crop slightly better than last year.
Rangpur	302,684	241,454	108	70	754,078	639,217	August. Late	The crop was adversely affected by want of rain in the early part of the season. The decrease in area as compared with the first forecast is due to revision of estimates after careful checking.

SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPT. 29, 1920.

1093

District.	ESTIMATED AREA UNDER JUTE.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		ESTIMATED TOTAL YIELD.		Date by which harvest- for generally com- pleted, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
	Last year.	This year.	Last year.	This year.	Last year.	This year.		
	1	2	3	4	5	6		
	Acres.	Acres.			Bales.	Bales.		
Bogra	68,945	74,730	80	67	104,848	140,400	Middle of July. Normal.	The low outturn is due to want of timely rains and damage by hailstones in certain parts of the district. This year's acreage has been revised after careful checking.
Padma	108,016	98,128	88	87	817,970	236,118	Middle of July. Normal.	The low outturn is due to unfavourable weather. Some damage was done by insect-pests.
Malda	28,900	15,000	86	57-58	61,180	88,140	Middle of August. Late.	The increase of area by 3,000 acres over the preliminary forecast is due to the fact that figures from defaulting unions have now been included in the present forecast. The weather was unfavourable at the time of sowing and weeding which affected growth of the crop. Difficulty had been felt in steeping jute for want of sufficient rains but this has been removed by the recent rains and floods.
Dacca	288,507	241,312	84	70	879,877	626,176	Middle of July. Normal.	For want of timely rainfall the early sown crop did not thrive well. The outturn is therefore poor.
Mymensingh	628,044	638,831	87	42	2,031,480	1,366,975	End of July. Normal	The decrease in area is due to the rise in the price of paddy and fall in the price of jute last year. The crop was affected by long drought and hailstorms after sowing. Want of rain later on retarded the growth of the plants which flowered early. Difficulty was also felt in steeping jute. Hence a poor outturn.
Faridpur	258,400	236,100	84	78	801,040	648,324	Middle of July. Normal.	Outturn falling below the normal is due to drought in April and May.
Bakerganj	66,673	37,653	77	72	181,478	104,757	July. Early	The reasons for the low outturn are— (1) A long spell of dry weather in April and May retarded the growth of the crop and also caused premature flowering. (2) Early harvesting of the crop.
Chittagong	200	700	81	105	610	791	Last week of August	Weather was seasonable.
Tippah	266,841	218,280	80	60	782,156	408,208	First week of July. Early.	Owing to a dull jute market last year and considerable quantity of jute remaining unsold in the hands of cultivators and middlemen, a smaller area has been sown this year. Excessive rainfall in March and April had destroyed jute seedlings in low-lying places and left too much moisture in the fields for the seeds subsequently sown to have a healthy growth. The long spell of drought that followed also unfortunately affected the crop. Finally owing to insufficiency of flood water harvesting was retarded for a time.
Meerut	84,500	82,744	65	49	120,600	80,419	Beginning of July. Early.	The decrease in area as compared with last year is due to low price of oil seed, low price of jute and high price of paddy. The area as estimated now is based on the result of local inquiry made since the submission of the preliminary forecast. The cultivation and growth of the crop was adversely affected by the heavy rain-fall at sowing time and continued drought afterwards.
Total for Bengal.	2,468,066	2,189,202			7,507,822	5,247,768		
Add for Dooch Belay.	89,100	96,121	51	45	69,706	57,472	July. Normal	As jute did not fetch a good price last year a smaller area was put under cultivation.
GRAND TOTAL	2,557,166	2,285,323			7,577,528	5,305,240		

APPENDIX II.

Statement of rainfall in July and August each year from 1917 to 1920.

DISTRICT.	RAINFALL IN JULY.					RAINFALL IN AUGUST.				
	1917.	1918.	1919.	1920.	Normal.	1917.	1918.	1919.	1920.	Normal.
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
24-Pargana	14'68	9'57	14'32	14'85	13'91	13'98	12'32	13'87	10'08	12'91
Nadia	11'21	5'83	22'08	10'00	10'17	7'05	12'45	7'53	10'79	10'29
Murshidabad	13'08	8'37	10'53	10'81	10'94	8'58	36'24	8'88	8'30	11'00
Jessore	12'34	8'82	14'28	10'26	10'98	8'23	12'42	10'56	8'02	10'76
Khulna	10'22	10'59	20'28	13'48	15'04	13'12	10'85	16'41	11'19	18'98
Bandwan	13'24	8'11	10'71	10'74	11'39	9'63	18'52	10'11	10'03	11'13
Midnapore	11'80	7'01	10'23	16'27	12'67	1'48	11'19	18'97	10'33	11'00
Hughly	10'83	10'41	11'84	11'25	13'06	8'59	10'68	12'36	11'23	11'45
Howrah	8'28	10'00	14'56	16'73	12'88	11'50	10'23	24'17	18'67	11'17
Hooghly	12'28	7'03	17'18	8'44	11'80	8'97	25'48	13'80	7'12	10'43
Medinipur	14'05	18'97	15'78	10'12	14'18	7'38	41'24	8'05	12'39	14'31
Jalpaiguri	27'07	30'58	26'01	18'61	34'08	26'12	27'59	11'01	23'13	39'32
Darjeeling	26'01	25'89	24'48	20'31	31'34	32'27	23'94	17'09	17'40	26'80
Rangpur	12'69	24'04	18'13	8'07	14'84	4'51	27'08	5'22	19'33	13'91
Bogra	8'87	10'72	17'58	8'41	13'71	8'73	28'32	8'00	13'46	13'02
Pabna	11'94	5'32	14'53	8'26	11'10	7'74	14'91	12'62	10'09	10'95
Malda	14'16	9'89	21'32	10'14	11'74	4'21	26'07	12'95	10'06	11'11
Dacca	12'27	17'94	16'27	13'80	13'96	11'79	10'41	9'91	12'18	12'45
Mymensingh	14'80	31'21	21'26	12'20	18'27	12'76	27'29	19'55	13'22	14'68
Faridpur	13'73	12'27	20'05	12'26	12'30	10'75	18'19	14'08	9'16	12'05
Bakerganj	20'51	15'87	25'74	23'73	16'18	16'70	21'71	29'14	12'11	15'23
Chittagong	27'18	21'24	22'38	22'03	24'90	17'05	20'06	24'71	22'02	22'79
Tippah	16'16	17'77	18'43	11'19	19'71	12'62	12'64	12'74	16'73	14'01
Naokhall	28'47	18'06	27'74	22'72	28'79	18'46	22'21	24'16	10'34	25'49
Oodh Behar	21'31	27'74	26'79	15'53	24'88	12'50	25'06	8'61	23'88	21'55

NOTE.—The figures given above are the averages for all the rain registering stations in each district.

DEPARTMENT OF AGRICULTURE, BIHAR AND ORISSA.

Final Forecast of the Jute Crop of Bihar and Orissa, 1920.

(Note.—On an average of the five years ending 1918-19, the area under jute in which the Bihar and Orissa forecast relates, represents about 8·5 per cent. of the total area under jute in British India.)

Acreage.—The final district returns of the seven jute-growing districts of the province show an area under jute of 178,750 acres or in round numbers 178,800 acres, as compared with 177,800 acres reported in the preliminary forecast, 1920, and 203,400 acres last year. The decrease in area was mainly in Purnea, where it was attributed to the rise in the price of paddy and fall in the price of jute. Insufficient rainfall at the time of sowing restricted sowings in Champaran and the Santal Parganas.

Weather conditions.—In March the rainfall was above the normal in all jute districts. But in April to June it was below the normal everywhere. In July the rainfall was below-normal in Purnea, Bhagalpur and Muzaffarpur and above normal in Cuttack, Balasore, Champaran and the Santal Parganas. In August it was below the normal in all jute districts excepting Balasore, where it was above normal. The short rainfall in Purnea throughout the season has affected the crop and water is also wanting in parts of the district for retting the crop. Some damage was done by floods in Cuttack and Balasore. The season has not been favourable for the crop this year on the whole.

Outturn.—In the important districts of Purnea and Cuttack the outturn of the crop has been reported as 60 and 75 per cent., respectively. Champaran reports a normal crop. Balasore, Muzaffarpur, Bhagalpur and the Santal Parganas report 90, 66, 70 and 72 per cent., respectively.

On the basis of the area and percentage outturn reported by the District Officers and taking three bales as the normal outturn per acre, the total gross outturn of the crop for the Province this year comes to 334,485 bales or in round numbers 334,500 bales against 512,500 bales, the revised figure for last year.

The average import of raw jute into this province from Nepal during the last three years was equivalent to 63,871 bales. This figure added to the figure for the province arrived at gives a total for Bihar and Orissa of 398,356 bales or in round numbers 398,400 bales.

A. C. DOBBS,

*Director of Agriculture,
Bihar and Orissa.*

RANCHI,

The 13th September 1920.

APPENDIX I.

Final Forecast of the Jute Crop of Bihar and Orissa for 1920.

Division.	District.	Total area of the district.	Estimated area under JUTE.					ESTIMATED OUT-TURN AS A PERCENTAGE OF A NORMAL YIELD PER UNIT OF AREA.		ESTIMATED TOTAL YIELD.		Date by which harvesting generally commenced, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Estimated total area under cultivation.	Last year (1919).	This year (1920).	Acres.	Acres.	Last year (1919).	This year (1920).	Last year (1919).	This year (1920).		
Tribut	Champaran	—	Acres.	Acres.	Acres.	Acres.	Acres.	86	100	Bales.	Bales.	Not yet commenced in Sagar. It commenced in August in Bhojpur.	The weather on 1st October were not favourable. The rainfall during July and August improved the condition of crop and a normal outturn is expected. The date of harvesting was normal.
	Manikpur	—	1,861,324	1,647,000	1,700	3,200	2,078	97	66	4,366	4,200	August. Normal	
	Bhagalpur	—	2,661,070	1,664,100	1,257	1,150	2,686	77	70	2,415	4,200	August and September.	
	Patna	—	2,156,153	1,674,470	214,600	375,000	425,750	93	88	275,000	4,200	Beginning of August.	The condition of the crop was not favourable in the beginning of the season owing to scanty rainfall in May. The absence of rain, however, helped the progress of the crop. In the second week of August, so far as the outturn of the crop and also the date of harvesting of the plants in many places. The decrease in the area sown is due to fall in the price of jute. The date of harvesting was a little late.
Bhagalpur	Santa Faigabha	—	2,450,492	1,701,900	2,100	1,700	800	100	78	8,100	1,044	Later part of August.	The decrease in area is noticeable in Patna, where the area sown is 100 acres against 800 acres in last year. The Subdivisional Officer explains that this is due to want of rain during the first and second week of June. Rainfall being late the plants did not thrive and hence the outturn is poorer in comparison with that of last year.
	Cuttack	—	2,849,307	1,233,500	17,800	18,500	18,000	89 (or)	75	49,396 (or)	40,000	Final week of August which is normal.	The weather was not so very favourable for a bumper crop as last year but prolonged high floods during July and August damaged the crops in the Jajpur subdivision very seriously, and elsewhere also in varying extent; hence the total figure for the district is low.
Orissa	Ba Bawa	—	1,135,031	923,300	2,600	2,480	2,100	10	90	4,696	4,670	Not yet begun	The weather conditions were favourable. The general prospect was hopeful. The decrease in area this year and decrease in outturn than normal are due to floods which destroyed the crops on the banks of the rivers.
	Total	—	17,222,055	10,398,900	303,490 or in round numbers 300,000	178,700 or in round numbers 175,000	312,000 or in round numbers 312,000	84	671	331,454 or in round numbers 331,000	4,200		

(a) Revised by the Collector.

APPENDIX II.

Abstract statement of estimated acreage and outturn of the Jute Crop, 1920.

PROVINCE.	ACREAGE.							OUTTURN IN BALRS OF 400 LBS.								
	Of current year's crop.	Of previous year's crops.	Average of five preceding years (viz., 1914 to 1918).	Average of ten preceding years (viz., 1909 to 1919).	PERCENTAGE BY WHICH COLUMN 3 EXCEEDS (+) OR FALLS SHORT OF (-) AREA IN—			Estimated yield of current year.	YIELD OF PREVIOUS YEAR.		Average of five preceding years (viz., 1914 to 1918).	Average of ten preceding years (viz., 1909 to 1919).	PERCENTAGE BY WHICH COLUMN 9 EXCEEDS (+) OR FALLS SHORT OF (-) OUTTURN IN—			
					Column 2.	Column 4.	Column 5.		Crop forecast.	Trade statistics.			Column 10(a).	Column 10(b).	Column 11.	Column 12.
1	2	3	4	5	6	7	8	9	10(a)	10(b)	11	12	13	14	15	16
Bihar and Orissa ...	178,800	205,400	222,000	247,200	- 13.02	- 18.55	- 27.87	234,600	212,500	...	872,000	895,500	- 24.72	...	- 41.52	- 43.60

APPENDIX III.

NAME OF DISTRICT.	RAINFALL IN JULY.				RAINFALL IN AUGUST.				NORMAL RAINFALL.	
	1917.	1918.	1919.	1920.	1917.	1918.	1919.	1920.	July.	August.
	1	2	3	4	5	6	7	8	9	10	11
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
Champan	17.72	9.54	12.88	14.31	5.87	14.50	7.24	10.27	14.08	14.30
Muzaffarpur	13.57	13.30	18.21	10.19	8.02	15.09	5.90	8.20	11.78	12.26
Bhagalpur	11.28	18.70	18.67	9.46	6.86	22.47	6.60	9.71	12.10	11.65
Purnea	18.69	14.90	18.80	8.72	7.84	27.24	7.69	14.44	16.77	16.30
Samat Pargana	15.48	7.42	18.59	16.59	7.06	20.49	18.07	9.72	15.54	11.30
Onitack	20.87	4.97	11.79	22.79	16.27	9.02	18.60	11.19	12.19	12.48
Balassore	10.84	4.84	7.66	10.00	12.72	18.01	16.84	11.48	11.92	11.30

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, ASSAM.

Final Forecast of the Jute Crop of Assam, 1920.

(Note.—On the average of the five years ending 1918, the area under jute in Assam represents some 5·5 per cent. of the total area under jute in British India.)

1. **Season.**—As indicated in the preliminary forecast, excessive rain at the sowing time diminished the area sown and the dry weather of April and May was unfavourable for growth. The weather in June and July improved prospects, but too much damage had been done already.

2. **Area.**—The area under jute as reported by the Deputy Commissioners is 118,200 acres against the final figure of 137,300 acres of last year and 125,100 acres shown in the preliminary forecast of this year. The decrease is due to unfavourable weather conditions and low prices. Five districts have revised the areas reported in the preliminary forecast.

3. **Outturn.**—The percentage of outturn is estimated to be 86 of the normal against 73 (revised) in last year.

On the basis of the area and percentage outturn and taking 3·3 bales of 400 lbs. as the normal yield per acre, the total gross yield of the Assam crop this year comes to 259,000 bales against 332,400 bales, the revised figure, for last year, or a decrease of 22 per cent.

J. McSWINEY,

Director of Land Records and
Agriculture, Assam.

SHILLONG,

The 13th September 1920.

APPENDIX I.

Final Forecast of the Jute Crop of Assam, 1920.

DISTRICT.	Estimated normal area under jute.	ESTIMATED AREA UNDER SOW.		ESTIMATED OUTPUT AS A PERCENTAGE OF THE NORMAL FIELD PER UNIT OF AREA.		ESTIMATED TOTAL IN SALES OF 400 LBS.		Date by which the harvesting was commenced and whether that date was early, normal or late.	REMARKS BY DEPUTY COMMISSIONER.
		Last year (actual).*	This year.	Last year.	This year.	Last year.*	This year.		
1	2	3	4	5	6	7	8	9	10
	Acres.	Acres.	Acres.						
Barak	300	400	300	80	60	1,200	400	August. Normal	There was heavy rainfall at sowing time. The weather was not favourable for the growth of the crop.
Bhutia	16,600	26,100	14,900	88	80	54,800	26,300	Beginning of September. Late.	The decrease in area as compared with the actual of last year is due partly to excessive rain at the time of sowing and partly in the low price of jute which has been replaced by rice in many places. The weather has been unfavourable.
Changai	46,400	60,000	54,000	51	40	130,800	90,700	Latter part of June. Early.	The decrease in area is due to the fact that a very large stock remained last year with the cultivators on account of the low price. The weather was unfavourable at sowing time and it continued so throughout the season; floods and hailstorms damaged the crop to some extent.
Imphal	8,100	17,000	14,100	96	70	58,900	34,000	First week of August. Normal.	The weather was not favourable at sowing time on account of incessant rain but subsequently improved somewhat. Some damage was done by floods and insects.
Manipur	7,000	10,100	10,100	89	88	26,800	31,500	August. Normal	The character of weather in Sadar was good but was unfavourable in Mungmaidai subdivision where some damage was caused by flood.
Mizoram	5,700	18,000	14,900	90	96	44,900	59,300	1st July. Early	The slight increase in area is due to ordinary extension of cultivation. The weather was not too favourable to the crop. Some damage was caused by drought and insect-pests.
Naga	300	500	400	90	70	1,800	1,000	30th August. Normal	The weather has been unfavourable throughout the season. The decrease in output is chiefly due to rain after sowing.
North Manipal	300	500	200	88	98	600	600	15th September. Normal.	The character of weather has been fair except that there was heavy rain at sowing time and hence the output is estimated to be slightly below normal.
South Manipal	4,100	4,800	4,100	100	90	18,800	18,300	16th July. Normal	The weather was unfavourable at sowing time but from June to August was generally favourable.
Total	86,100	187,800*	118,300	78*	84	315,400*	379,000		

* On the basis of normal final figures.

APPENDIX II.

Abstract statement of estimated acreage and outturn of the jute crop, 1920.

PROVINCE.	ACREAGE.							OUTTURN IN BALNE OF 400 LBS.								
	Of current year's crop.	Of previous year's crop.	Average of five preceding years (viz., 1914 to 1918).	Average of ten preceding years (viz., 1908 to 1919).	PERCENTAGE BY WHICH COLUMN 3 EXCEEDS (+) OR FALLS SHORT OF (-) AREA IN—			Estimated yield of current year.	YIELD OF PREVIOUS YEAR ACCORDING TO—		Average of five preceding years (viz., 1914 to 1918).	Average of ten preceding years (viz., 1908 to 1919).	PERCENTAGE BY WHICH COLUMN 9 EXCEEDS (+) OR FALLS SHORT OF (-) OUTTURN IN—			
					Column 3.	Column 4.	Column 5.		Crop statistics.	Trade statistics.			Column 10.	Column 11.	Column 12.	Column 13.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Assam	116,200	187,300	90,800	92,970	- 14	+ 34	+ 37	200,000	222,400	206,000	254,700	227,800	- 22	- 16	+ 11	+ 9

* On the basis of actual local figures.

APPENDIX III.

Statement of rainfall in July and August 1917—1920.

DISTRICT.	RAINFALL IN JULY.				RAINFALL IN AUGUST.			
	1917.	1918.	1919.	1920.	1917.	1918.	1919.	1920.
1	2	3	4	5	6	7	8	9
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
Cachar	17.66	21.18	18.77	24.40	18.68	22.34	19.08	22.44
Dybal	18.37	27.01	18.06	18.18	21.10	23.19	19.78	26.30
Goonipara	18.05	26.80	19.45	10.48	9.89	22.08	10.65	27.79
Kamrup	20.45	24.73	12.24	18.78	9.84	22.27	9.91	19.18
Darrang	18.59	28.22	17.08	9.40	10.62	18.08	8.08	22.37
Kowgong	18.64	17.40	18.42	11.21	11.89	17.88	9.84	19.59
Ribandar	18.08	17.40	18.07	19.24	18.68	18.42	11.40	19.91
Lakhimpur	18.08	22.38	24.11	14.88	18.08	18.08	10.88	18.54
Garo Hills	18.22	21.01	22.04	18.44	18.08	20.07	9.99	19.78

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 23rd September 1920.

Summary.—During the week the fall was scanty except in some districts in Northern Bengal. More rain is wanted for winter paddy. Transplantation of winter paddy and steeping of jute continues. Prospects of standing crops and jute are fair. Some damages to crops by flood is reported from certain districts in Northern Bengal. The average price of common rice has fallen by about 0·6 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SERAS, PER MUPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
1	24-PARGANAS	2·93	5	5	Condition and prospects of jute are good. Effects of weather are favourable to its growth. Transplantation of <i>aman</i> paddy and harvesting of <i>aus</i> paddy and jute are nearly finished. Fodder and water are sufficient.
	Diamond Harbour.	0·03	4½	4½	
	Barrackpore	0·86	4½	4½	
	Barasat ...	10·28	4½	4½	
	Basirhat ...	1·68	4½	4½	
2	NADIA ...	2·24	5½	5½	More rain is wanted for <i>aman</i> paddy. Harvesting of <i>aus</i> paddy and steeping of jute continue. Lands are being prepared for <i>rabi</i> crops. Cattle-disease is reported from thanas Karimpur and Chupra.
	Kushtia ...	1·07	4½	4½	
	Meherpur ...	0·27	5½ 6½†	5½ 6½†	
	Chuadanga...	0·49	5½	5½	
	Rahaghat ...	(n)	(n)	4½	
3	MURSHIDABAD	0·83	5	5	Prospects of standing crops are good. Transplantation of winter paddy and harvesting of autumn paddy still continue. Condition and prospects of jute are fair. Effects of weather are favourable to its growth. There is no damage. Harvesting still continues. Fodder is sufficient. There is no large import or export.
	Lalbagh ...	0·03	5	5	
	Jangipar ...	0·86	5½	5½	
	Kandi ...	0·69	5½	5½	
4	JESSORE ...	1·82	5	5	More rain is wanted for <i>aman</i> paddy. Harvesting of <i>aus</i> rice and jute is going on. Condition and prospects of jute are fair. Export of <i>aus</i> in large quantities is reported from Bangaon. Fodder is sufficient.
	Jhenidah ...	0·77	5½	5½	
	Magura ...	2·47	5½	5½	
	Narail ...	(n)	(n)	5½	
	Bangaon ...	0·27	5½	5½	
5	KHULNA ...	Nil	4½ 5½*	4½ 5½*	Weather seasonable. Transplantation of <i>aman</i> paddy is nearly finished. Harvesting and steeping of jute continue. Water is sufficient. Cattle-disease is reported from Shyamnagore police-station.
	Satkhira ...	0·46	4½ 5½*	4½ 5½*	
	Bagerhat ...	Nil	4½ 5½*	4½ 5½*	

* Burma rice.

† Not reported.

+ New *aus* rice.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MURREE		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	5½	5	Weather hot and slightly cloudy. Weeding of paddy and steeping of jute are going on. Paddy is suffering in places for want of rain. Aus and flax are being harvested.
	Araupol ...	1.53	5½	5	
	Katwa ...	1.92	5½	5	
	Kalna ...	0.68	5½	5	
7	BIRBHUM ...	1.65	5	5	Weeding continues. Fodder and water are sufficient.
	Rampurhat ...	1.55	5½	5½	
8	BANKURA ...	0.05	5½	5½	There is no large export of rice or paddy. Harvesting of aus paddy is commenced. Cattle-disease is reported from Vishnupur and Patrasair. Prospects of standing crops are good.
	Vishnupur ...	0.10	5½	5½	
9	MIDNAPORE ...	Nil	5½	5½	Weather hot. Prospects of winter rice, bhadoi Til and early cotton are fair. Harvesting and steeping of jute continue. Outturn of jute is fair. Fodder is sufficient. Cattle-disease is reported from Noyagram thana.
	Ghatal ...	0.66	5	5	
	Tamluk ...	0.15	4½	4½	
	Contai ...	0.05	5½	5	
10	HOOGHLY ...	2.13	4½ to 5½	4½ to 5½	Effects of weather on the growth of the crops are favourable. Fodder is sufficient. Price of rice is steady.
	Serampore ...	1.31	4½	4½	
	Arambagh ...	0.15	5½	5½	
11	HOWRAH ...	(n)	5½	5½	Weather seasonable. Harvesting of jute continues. Condition of sugarcane and paddy is fair. Fodder is sufficient.
	Ulubaria ...	Nil	4½	4½	
12	RAJSHAH (RAMPUR-BOALIA).	0.17	4½	4½	Prospects of jute and other standing crops are fair. Transplantation of winter rice and harvesting of jute continue. Standing crops have been partly damaged by flood in Naogaon subdivision. Fodder is sufficient.
	Naogaon ...	1.07	4½	4½	
	Nator ...	0.14	4½	4½	
13	DINAJPUR ...	0.50	4½	4½	Weather fair and seasonable. More rain is still needed. Harvesting of jute continues. Flood has subsided. Some damage to crops on low lands is reported and detailed enquiry is in hand. Fodder is sufficient.
	Thakurgaon ...	5.24	4	4	
	Balurghat ...	0.92	5	5	
14	JALPAIGURI ...	7.66	(n)	4½	Prospects and condition of bhadoi paddy and jute are fair. Effects of weather on the growth of crops are favourable. Harvesting of jute is going on. Fodder is sufficient.
	Alipur ...	11.84	5	Nil	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	2.24	4½	4½	Harvesting of maize and potatoes is going on. Cardamom and paddy are progressing. Cattle-disease is prevalent at places. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	(n)	(n)	4½	
	Siliguri ...	(n)	(n)	(n)	
	Kalimpong...	0.54	5	4½	
16	RANGPUR ...	5.09	4½	4½	Weather seasonable. Transplantation of winter paddy and harvesting of jute are going on. Condition and prospects of crops are fair. Some damage caused to paddy in low lying tracts by the recent heavy rain. Cattle-disease is reported from Hatibandha thana. Flood is subsiding. No loss of life or cattle is reported. Price of rice is stationary. Fodder and water are sufficient.
	Nilphamari	8.71	5	4½	
	Kurigram ...	9.89	4½	4½	
	Gaibandha ...	3.68	4½	4½	
17	BOGRA ...	1.47	4½	4½	Harvesting of jute and <i>aus</i> paddy continues. Some damage is caused by flood to late transplanted paddy in eastern and western side of the district, and further transplantation is stopped.
18	PAENA ...	0.02	4½	4½	
	Sirajganj ...	(n)	(n)	4½	The prospects of standing crops excepting those of jute are good. Fodder is sufficient.
19	MALDA ...	Nil	5	5	Harvesting of <i>bhadoi</i> crops and steeping of jute continue. Fodder is sufficient.
20	COOCH BEHAR	9.79	4½ ^a	4½ ^a	Weather hot with occasional rains. Transplantation of <i>haimanti</i> seedlings is almost finished. Cutting, steeping and washing of jute are continuing; effects of weather on the crop are favourable. No damage to jute is reported. Condition of standing crops is favourable. Fodder is sufficient. Burma rice is not available.
21	DACCA ...	Nil	4½ ^a 5 ^a	4½ ^a 5 ^a	Weather is sunny and hot and beneficial to the drying of jute and transplantation of paddy. Harvesting of jute is nearly finished. Water level is now receding. This would benefit the standing crops. Rice market is steady. Prospects of paddy and jute are fair. Burma rice is not available at Munshiganj.
	Manikganj ...	Nil	4½	(n)	
	Narayanganj	1.92	4½	4½	
	Munshiganj (a).	0.80	4½	4½ ^a 5 ^a	
22	MYMENSINGH	2.76	4½	4½	Weather hot. Harvesting of <i>aus</i> paddy is finished but that of jute is still going on. Effects of weather are favourable on crops. No damage of any kind. Prospects of standing crops are fair. Fodder and water are sufficient.
	Jamalpur ...	0.69	4½	4½	
	Tangail ...	Nil	4½	4½ ^a	
	Netrakona ...	3.33	4½	4½ ^a	
	Kishorganj...	0.65	4½	4½	

^a Burma rice.

(n) Not reported.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER ACRES.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	0.51	{ 4½ 5*	4½ 5½*	Harvesting of jute is going on. Prospects of paddy are good and those of jute are fair. Fodder is sufficient.
	Goalundo ...	1.11	4½	4½	
	Madaripur ...	10.50	4½	4½	
	Gopalganj (a)	0.75	4½	4½	
24	BAKARGANJ (BARISAL).	0.21	{ 4½ 5½* 5½†	4½ 5½† 5½*	Weather sultry. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	0.17	4½	4½	
	Patuakhali	Nil	{ 4½ 5†	4½ 5½*	
	Dakshin Shabazpur (Bhola).	(n)	(n)	{ 4½ 5½*	
25	CHITTAGONG	5.80	{ 4½ 5½*	4½ 5½*	Transplantation of winter paddy is almost completed. Prospects of standing crops are fair. Fodder is sufficient. Pangu salt is selling at 11 and 8 seers per rupee at Sadar and Cox's Bazar, respectively.
	Cox's Bazar	4.04	5	5	
26	TIPPERA ... (COMILLA).	0.91	{ 4½ 5½*	4½ 5½*	Harvesting of jute is almost finished and its condition and prospects are not good. Transplantation of aman paddy is nearing completion. Standing crops are progressing.
	Brahmanbaria.	1.39	{ 3½ 5½*	4½ 5½*	
	Chandpur ...	1.10	{ 4½ 4½*	4½ 4½*	
27	NOAKHALI ...	2.02	4½	4½	Weather seasonable. Transplantation of aman paddy continues. Cattle-disease is reported from Senbag, Sandip, Feni, Chhagalnaya and Parshuram thanas.
	Feni ...	4.41	4½	4½	
28	CHITTAGONG HILL TRACTS.	2.76	{ 6† 5*	6† 5*	Weather hot. More rain is wanted. Prospects of standing crops are fair. Transplantation of winter paddy and harvesting of jhum paddy continue; out-turn is fair. Burma rice is being imported. Fodder is sufficient.

* Burma rice.

(n) Not reported.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

† Jhum rice.

‡ New durr rice.

J. C. Roy,

for Director of Agriculture, Bengal.

DACCA, the 25th September 1920.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 2nd September, 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAYS HEIGHT.		HEIGHT ABOVE P. W. D. DATUM OF SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	27th Aug. 1920	6 A.M.	117.30'	0.00'	117.30'	...	0.70'	136.50'	122.30'	
	27th "	6 "	20.05'	56.319	76.369'	...	0.55'	82.619'	80.61'	
	27th "	8 hours	23.20'	4.896'	28.096'	...	0.20'	27.596'	28.896'	
Brahmaputra	27th "	8 A.M.	27.54'	135.18'	162.68'	...	0.60'	163.76'	175.76'	
	27th "	12 hours	41.80'	1.509'	43.309'	...	0.10'	36.509'	...	
	27th "	8 A.M.	17.10'	314.18'	331.28'	...	0.20'	327.68'	...	
Meghna	27th "	6 hours	18.50'	1.61'	20.11'	Steady		16.86'	...	
	27th "	5.30 "	12.25'	1.61'	13.86'	Steady		14.19'	...	
	27th "	7 A.M.	20.05'	...	...	Steady		24.80' (Reading on gauge).	...	
Dhaicewari	27th "	7 "	29.50'	-8.62	20.88	0.20'	...	...	...
	27th "	6 "	21.02'	1.509'	22.529'	...	0.72'	28.999'	29.06'	
	27th "	6 "	6.42'	92.58'	99.00'	0.92'	...	100.08'	...	
Lekhya	27th "	6.30 "	23.29'	-5.59'	17.70'	0.04'	...	15.85'	...	
	27th "	6 "	13.30'	-0.599'	12.701'	0.10'	...	13.201'	...	
	27th "	6 "	...	...	...	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 2nd September 1920.

Name of place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DATE HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Mos.	Fall.	1919.	1918.	
Ganges	Monghyr ...	28th Aug. 1920	6 A.M.	116.50'	0.00'	116.50'	...	0.80'	126.10'	123.00'
	Rajmahal ...	28th "	6 "	19.50'	56.319'	75.91'	...	0.55'	82.519'	81.31'
	Ghatundo ...	28th "	8 hours	22.90'	4.890'	27.796'	...	0.30'	27.396'	29.596'
Brahmaputra	Ganhati ...	28th "	8 A.M.	27.00'	135.18'	162.18'	...	0.50'	163.46'	176.86'
	Serajganj ...	28th "	12 hours	41.50'	1.509'	43.009'	...	0.30'	35.309'	...
	Dibrugarh ...	28th "	8 A.M.	17.00'	314.18'	331.18'	...	0.10'	328.13'	...
Meghna	Bhairab Bazar ...	28th "	6 hours	18.58'	1.61'	20.19'	0.08'	...	17.03'	...
	Chandpur ...	28th "	6 "	12.50'	1.61'	14.11'	0.25'	...	14.03'	...
	Fenchuganj ...	28th "	7 A.M.	30.00'	...	...	...	0.05'	24.75' (Reading on gauge).	...
Dhakeswari	Sabhar ...	28th "	7 "	29.70'	- 8.62'	21.08'	0.20'	...	17.28'	...
Bhadrahi	Swarupganj ...	28th "	6 "	20.16'	1.509'	21.669'	...	0.86'	28.899'	29.70'
Damodar	Edilpur ...	28th "	6 "	7.50'	92.58'	100.08'	1.08'	...	99.33'	...
Lakhya	Narayanganj ...	28th "	6.30 "	23.29'	- 5.59'	17.70'	Steady	15.70'	...	...
Madaripur Bil Route	Takerhat ...	28th "	6 "	18.80'	- 0.599'	12.701'	Steady	12.401'	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 2nd September 1920.

Name of river and place at which readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DATE'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1920.	
Ganges	Monghyr	29th Aug. 1920	6 A.M. ...	116.30'	0.00'	...	0.20'	125.60'	123.00'	
	Rajmahal	29th "	6 "	19.10'	36.319'	...	0.40'	82.269'	81.52'	
	Goalundo	29th "	8 hours	22.50'	4.896'	...	0.40'	27.196'	29.796'	
Brahmaputra	Gauhati	29th "	8 A.M. ...	26.80'	135.18'	...	0.20'	163.36'	175.86'	
	Serajganj	29th "	12 hours	41.50'	1.509'	Steady		35.208'	...	
	Dibrugarh	29th "	8 A.M. ...	17.00'	314.18'	Steady		328.43'	...	
Meghna	Bhairab Bazar	29th "	6 hours	18.75'	1.61'	0.17'	...	17.03'	...	
	Chandpur	29th "	7 "	12.50'	1.61'	Steady		13.94'	...	
	Fenchuganj	29th "	7 A.M. ...	30.05'	...	0.05'	...	24.70' (Reading on gauge).	...	
Dhaleswari	Sabhar	29th "	7 "	29.40'	- 8.62'	...	0.30'	17.38'	...	
Bhagirathi	Swarupganj	29th "	6 "	19.19'	1.509'	...	0.97'	28.759'	30.20'	
Damodar	Edilpur	29th "	6 "	7.33'	92.58'	...	0.17'	103.41'	...	
Lakshya	Narayanganj	29th "	6.30 "	23.42'	- 5.59'	0.13'	...	15.58'	...	
Madaripur Hill Route	Takerhat	29th "	6 "	13.30'	- 0.599'	Steady		12.601'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 2nd September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DATE'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	30th Aug. 1920	6 A.M. ...	116.00'	0.00'	116.00'	...	0.30'	125.50'	122.70'	
	30th "	6 "	18.75'	56.319'	75.069'	...	0.35'	81.919'	81.61'	
	30th "	8 hours ...	22.30'	4.896'	27.196'	...	0.20'	27.096'	29.896'	
Brahmaputra	30th "	8 A.M. ...	26.30'	135.18'	161.48'	...	0.50'	163.66'	173.66'	
	30th "	12 hours ...	41.40'	1.509'	42.909'	...	0.10'	35.109'	...	
	30th "	8 A.M. ...	17.30'	314.18'	331.48'	0.30'	...	328.68'	...	
Meghna	30th "	6 hours ...	18.83'	1.61'	20.44'	0.05'	...	16.94'	...	
	30th "	7.30 "	12.75'	1.61'	14.36'	0.25'	...	13.61'	...	
	30th "	7 A.M. ...	30.15'	...	...	0.10'	...	24.50' (Reading on gauge) 17.18'	...	
Dhaleswari	30th "	7 "	29.40'	-8.62'	20.78'	Steady	...	...	...
Bhagirathi	30th "	6 "	18.13'	1.509'	19.639'	...	1.06'	28.739'	30.89'	
Damodar	30th "	6 "	6.50'	92.58'	99.08'	...	0.83'	101.58'	...	
Lakhya	30th "	6.30 "	23.58'	-5.59'	17.99'	0.16'	...	15.33'	...	
Madaripur Bil Route	30th "	6 "	13.30'	-0.599'	12.701'	Steady	...	12.601'	...	
Takerhat	30th "	6 "	...	...	...	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 2nd September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.			HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—		REMARKS.
						Rise.	Fall.		1919.	1920.	
Ganges	Monghyr ...	31st Aug. 1920	...	...	...	...	...	...	125.50'	122.30'	
	Rajmahal ...	31st "	...	...	...	...	...	...	81.619'	81.46'	
	Goalundo ...	31st "	...	...	...	...	...	...	26.896'	29.996'	
Brahmaputra	Gaubati ...	31st "	...	...	...	...	...	...	163.86'	175.16'	
	Serajganj ...	31st "	...	...	...	...	...	...	24.709'	...	
	Dibrugarh ...	31st "	...	...	...	...	...	...	328.68'	...	
Meghna	Bhairab Bazar ...	31st "	...	...	...	...	...	...	17.03'	...	
	Chandpur ...	31st "	...	...	...	...	...	...	13.36'	...	
	Fenchuganj ...	31st "	...	...	...	...	...	...	24.40'	...	
Dhaleswari	Sabhar ...	31st "	...	...	...	...	...	...	(Reading on gauge) 17.08'	...	
	Swarupganj ...	31st "	...	...	...	...	...	...	28.649'	30.95'	
	Bdhpur ...	31st "	...	...	...	...	...	...	101.25'	...	
Lakhya	Narayanganj ...	31st "	...	...	...	...	...	...	15.35'	...	
	Takerhat ...	31st "	...	...	...	...	...	...	12.501'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 2nd September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1920.	
Ganges	Monghyr ...	2nd Sept. 1920	6 A.M.	117.30'	0.00'	117.30'	0.90'	...	125.30'	121.10'
	Rajmahal ...	2nd "	6 "	19.50'	56.319'	75.819'	0.70'	...	81.469'	80.71'
	Goalundo ...	2nd "	8 hours	22.00'	4.896'	26.896'	...	0.10'	26.696'	29.996'
Brahmaputra	Ganhati ...	2nd "	8 A.M.	25.20'	135.18'	160.38'	...	0.20'	164.46'	173.76'
	Sorajganj ...	2nd "	12 hours	41.20'	1.509'	42.709'	...	0.10'	34.409'	...
	Dibrugarh ...	2nd "	8 A.M.	18.70'	314.18'	332.88'	0.90'	...	329.58'	...
Meghna	Bhairab Bazar ...	2nd "	6 hours	18.92'	1.61'	20.53'	0.09'	...	16.86'	...
	Chandpur ...	2nd "	9 "	13.00'	1.61'	14.61'	Steady	...	13.36'	...
	Fenchuganj ...	2nd "	7 A.M.	30.05'	...	...	0.05'	...	24.20' (Reading on gauge)	...
Dhaleswari	Sabhar ...	2nd "	7 "	29.20'	- 8.62'	20.58'	Steady	...	16.88'	...
Bhagirathi	Swarupganj ...	2nd "	6 "	16.12'	1.509'	17.629'	...	0.46'	28.209'	...
Damodar	Edtipur ...	2nd "	6 "	5.00'	92.58'	97.58'	0.42'	...	104.58'	...
Lakshya	Narayanganj ...	2nd "	6.30 "	23.54'	- 5.59'	17.95'	Steady	...	14.99'	...
Malatipur Bil Route	Takerhat ...	2nd "	6 "	13.30'	- 0.599'	12.701'	0.05'	...	12.501'	...

Vital statistics of Towns with a population of 30,000 and over of Bengal Presidency for the week ending Saturday, the 4th September 1920.

District	No.	Towns	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.		BIRTHS REGISTERED.		DEATHS REGISTERED.												
			Male.	Female.	Total.	Number registered (excluding still- births).	Still-born number registered.	Cholera.	Small-pox.	Pneum.	Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries.	Other causes.	Total all causes.			
																Male.	Female.	Number.	Total.
Calcutta	1	Calcutta ...	607,674	288,393	896,067	350	29	6	...	...	...	87*	57	151*	7	254	319	249	562
Howrah	2	Howrah ...	114,829	64,560	179,389	53	12	1	...	...	...	34	28	23	4	40	67	69	130
Dacca	3	Dacca ...	63,091	46,460	108,551	64	5	...	...	...	...	22	4	5	...	23	32	22	54
24-Parganas	4	Maniktala ...	31,735	22,032	53,767	14	1	...	...	...	...	8	5	12	2	7	17	17	34
	5	Bhatpara ...	34,739	15,675	50,414	15	...	...	...	...	...	9	2	1	...	...	6	6	12

N.B.—As the weekly statement has been introduced from the 10th January 1920 according to Government of Bengal, Municipal Department, letter No. 1146-San., dated the 29th December 1919, the figures for the column "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

* Including deaths from influenza.

CALCUTTA:

The 22nd September 1920.

CHAS. A. BENTLEY,
Sanitary Commissioner for Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 18th September 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 18TH SEPTEMBER 1920.			WEEK ENDING SATURDAY, THE 20TH SEPTEMBER 1919.		
	Number of boats.	Weight of cargo.	Tonnage.	Number of boats.	Weight of cargo.	Tonnage.
		Mds.	Ra.		Mds.	Ra.
Rice and paddy ...	181	20,900	303	519	54,421	806
Jute ...	91	24,485 ^u	326	189	85,687 [†]	842
Firewood ...	129	69,775	1,063	69	29,325	427
Other articles ...	752	219,168	2,123	925	244,861	2,643
Total ...	1,153	334,328	3,815	1,702	414,294	4,718
Empty boats and rafts ...	482	...	1,111	706	...	1,462
GRAND TOTAL ...	1,635	334,328	4,926	2,407	414,294	6,180

* Weight by canal measurement ... Mds.
† Ditto ditto ... 85,687[†]
94,833[†]

CALCUTTA;
The 22nd September 1920.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Statement showing the gauge readings at Dacca Water-works Station on the river Buriganga for the week ending the 11th September 1920.

Date.	ALT A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
5th Sept.	66.4	...	...	...	...	66.3	
6th "	66.45	...	...	...	...	66.1	
7th "	66.0	...	...	...	...	65.9	
8th "	65.9	...	...	...	...	65.9	
9th "	66.0	...	...	...	...	66.1	
10th "	66.1	...	...	...	...	66.1	
11th "	66.15	...	...	...	...	66.2	

Notable high and low water levels of previous year.

27th August	1908	...	...	...	70.5	
5th September	1909	...	...	...	67.88	
10th August	1910	...	...	...	68.85	
1st "	1911	...	...	...	68.45	
18th "	1912	...	...	...	67.16	
31st "	1913	...	...	...	69.7	Taken at high tide.
18th "	1916	...	...	...	68.1	
12th "	1917	...	...	...	67.1	
31st "	1918	...	...	...	68.12	
2nd "	1919	...	...	...	66.8	
23rd February	1907	...	...	...	61.06	
18th "	1908	...	...	...	61.06	
12th March	1912	...	...	...	61.06	
6th "	1914	...	...	...	60.60	
22nd February	1915	...	...	...	60.80	
15th "	1916	...	...	...	60.60	Taken at low tide.
3rd March	1917	...	...	...	60.60	
21st February	1918	...	...	...	61.40	
26th "	1919	...	...	...	60.4	

N.B.—Zero of the gauge at Dacca Water-works = —48.61 with reference to P. W. D. datum.

DACCA,
The 16th September 1920.

A. F. L. H. HARRISON,
Executive Engineer, Dacca Division.

Statement of weekly Gauge readings on the river Ganges at Rampur Boalia for the week ending the 18th September 1920.

Date.	Hour.	Height of surface above or below zero: minus sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level in the same date last year according to P. W. D. datum.	Remarks.
1920.					
12th September...	8 A.M.	Zero of gauge is at mean sea-level	56.90	62.75	P. W. D. datum 5.25 feet above Ridderpore old dock sill. B. M. on College step 64.98.
13th "	8 "		56.55	62.80	
14th "	8 "		56.60	62.55	
15th "	8 "		56.60	62.45	
16th "	8 "		56.50	62.15	
17th "	8 "		56.60	61.50	
18th "	8 "		56.70	60.80	

			Old value.	According to P. W. D. datum.
The previous year	Highest water-level	61.29 on 13th September 1919	...	62.80
Ditto	Lowest "	38.50 on 5th May 1919	...	35.01
Record	Highest "	60.26 on 26th August 1879	...	64.44
Do.	Ditto	60.08 on 9th September 1886	...	64.27
Do.	Ditto	60.30 on 28th August 1906	...	63.47
Do.	Ditto	60.21 on 26th August 1890	...	63.40
Do.	Lowest "	37.05 on 25th April 1884	...	32.82
Do.	Ditto	48.19 on 14th and 15th April 1885	...	53.32
Do.	Ditto	58.03 on 21st and 22nd April 1897	...	64.21
Do.	Ditto	59.28 on 6th and 7th May 1908	...	64.47

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA.

The 18th September 1920.

J. N. ROY.

Executive Engineer, Rajshahi Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 18th September 1920.

Month and day.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1920.					
12th September	7 A.M.	21.9	21.9	23.3	Zero is placed at mean sea-level.
13th "	7 "	22.1	22.1	23.4	
14th "	7 "	22.5	22.5	23.6	The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.84.
15th "	7 "	22.8	22.8	23.7	
16th "	7 "	22.9	22.9	23.7	
17th "	7 "	22.9	22.9	23.6	
18th "	7 "	22.9	22.9	23.4	

The previous year	Highest water-level	23.7 on 15th September 1919.
Ditto	Lowest "	6.1 on 24th February 1919.
Record (H.F. in Brahmaputra and Ganges)	Highest "	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Do "	25.74 on 20th and 21st August 1890.
Record (H.F. in Brahmaputra and Ganges)	Do "	25.65 on 11th to 17th and 21st August 1889 and on 1st to 3rd September 1882.
Record (H.F. in Brahmaputra only)	Do "	25.66 on 31st July 1900.
Do.	Lowest "	1.0 on 8th February 1914.
Do.	Do "	2.42 on 13th March 1908.
Do.	Do "	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	Do "	3.16 on 9th to 11th March 1885.
Do.	Do "	3.16 on 16th, 17th and 29th to 31st March 1901.

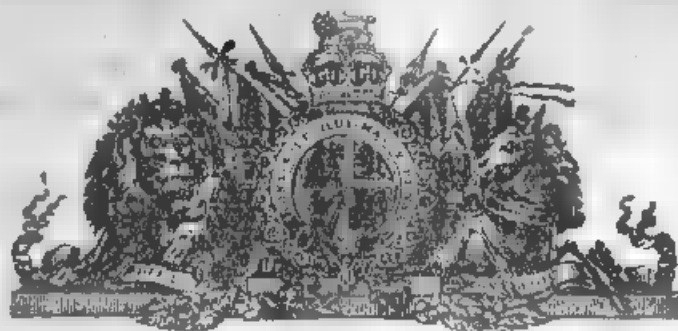
N.B.—The gauge reading commenced from 3rd October 1900.

FARIDPUR.

The 18th September 1920.

R. K. GHOSE.

for Subdivisional Officer, P. W. D., Faridpur.



The Calcutta Gazette

WEDNESDAY, OCTOBER 6, 1920.

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DEPARTMENT OF AGRICULTURE, BENGAL.

Second Forecast of the Cotton Corps of Bengal, 1920-21.

[Note.—On an average of the five years ending 1915-16, the area under the cotton crops in Bengal has represented some 8.3 per cent. of the total area under cotton in India.]

THERE are two crops—early and late. The “early” crop is chiefly grown in the Chittagong Hill Tracts and in the State of Hill Tippera and to a small extent in other districts. The “late” crop is grown in Bankura and Midnapore.

Character of the Season.—As reported in the first forecast the weather was generally unfavourable for the early crop both at the time of sowing and during the period of growth. Its present prospects are reported to be fair. The late crop is progressing well and its condition is promising.

Area sown.—The area sown with early cotton is reported to be 68,448 acres this year against 69,230 acres reported in the corresponding forecast of last year.

Of the late crop, 307 acres are reported to have been sown up to date, against 758 acres in the corresponding forecast of last year.

G. EVANS,

Director of Agriculture, Bengal.

Dacca, the 1st October 1920.

DEPARTMENT OF AGRICULTURE, BENGAL.

Preliminary Forecast of the *Bhadoi* Crops of Bengal, 1920-21.

NOTE.—On an average of the five years ending 1913-15, the area under autumn rice in Bengal has represented some 6·2 per cent. of the total area under rice in British India.

Character of the Season.—Crop sowings generally commenced at the normal time in the eastern and northern districts, where the operations, however, were somewhat retarded by the excessive rain in March. The rain fall in April and May was insufficient for ploughing and sowing operations, especially in some west Bengal districts. But in eastern and northern Bengal there was adequate moisture in the soil, especially in the low-lying tracts, and the operations proceeded satisfactorily and were almost finished by the end of May, although a little more rain would have benefitted the growth of the crops. During the first part of June, the crops generally suffered from the continued drought, but the rainfall in subsequent months improved the situation. Considerable damage is reported to have been caused by drought in Birbhum, Dinajpur, Pabna, Malda and Tippera and by flood in July in parts of Midnapore. On the whole the season may be regarded as a fair one.

Area.—The total area sown with the different *bhadoi* crops this year is reported to be 5,922,000 acres against 5,991,900 acres and 5,827,800 acres respectively in the corresponding and final forecasts of last year. Of this the area under autumn rice is estimated at 5,088,200 acres this year, against 5,123,300 acres and 4,961,600 acres respectively in the corresponding and final forecasts of last year.

Outturn.—According to the district officers' estimates, the outturn of the different *bhadoi* crops for the province works out to 84 per cent. of the normal against 84 and 85 per cent. reported respectively in the corresponding and final forecasts of the last year. Autumn rice, the most important of the *bhadoi* crops, shows an outturn of 85 per cent. for the province this year, against 86 and 87 per cent. reported respectively in the corresponding and final forecasts of last year.

G. EVANS,
Director of Agriculture, Bengal.

DACCA,
The 25th September 1920.

APPENDIX.

Preliminary Forecast of the Bhadoi Crops of Bengal, 1920-21.

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.		
BANGALORE.	Bhadoi paddy (autumn rice).	72,400	67,500	64,900	83	100	Middle of April to June. Late.	The increase in area is due to high price of rice. The weather has been favourable. The outturn is reported to have been affected owing to want of rain in the Diamond Harbour subdivision at the sowing time.
	Indian-corn (maize) ...	—	100	100	64	57		
	Other Bhadoi cereals ...	3,400	1,700	1,700	75	75		
	Other Bhadoi pulses ...	—	—	—	—	—		
	Bhadoi fruits and vegetables, including root-crops.	1,300	2,000	2,000	75	74		
	Other Bhadoi food-crops.	4,000	2,100	2,200	75	55		
	Bhadoi fodder crops other than jowar, bajra, marua and maize.	—	200	—	60	—		
	Bhadoi non-food crops other than fodder and fibres.	100	1,000	1,000	67	55		
	Total ...	84,900	73,500	72,800	82	95		
BANGALORE.	Bhadoi paddy (autumn rice).	491,100	457,500	491,400	100	92	April. Normal	The increase in area is due to high price of rice. The outturn is expected to be below the normal owing to want of rain at sowing time.
	Mandua, marua or ragi	100	200	200	67	50		
	Indian-corn (maize) ...	200	100	100	47	60		
	Other Bhadoi cereals ...	3,000	2,200	2,200	67	75		
	Other Bhadoi pulses ...	—	—	—	—	—		
	Indigo ...	1,800	2,800	2,400	67	67		
	Bhadoi fruits and vegetables, including root-crops.	4,400	2,400	2,300	55	75		
	Other Bhadoi food-crops	5,800	2,100	2,200	57	75		
	Bhadoi fodder crops other than jowar, bajra, marua and maize.	1,600	2,100	2,000	57	—		
	Bhadoi fibres other than jute.	—	200	100	67	75		
BANGALORE.	Mulberry ...	(50)	—	—	—	—	April to June. Generally late.	The increase in area in case of Bhadoi paddy was due to rise in the price of food-stuffs and the decrease in others to absence of rain at the beginning. Owing to drought at the beginning, the sowing of the crops was late and the growth retarded but subsequent rainfall improved the condition. Owing to drought at sowing time and to flood in some areas, the crops are reported to have been damaged by about 25 per cent.
	Bhadoi non-food crops other than fodder and fibres.	4,900	15,700	13,600	67	92		
	Total ...	528,800	494,800	499,100	97	81		
	Bhadoi paddy (autumn rice).	229,700	190,400	199,800	83	83		
	Jowar ...	100	—	100	—	75		
	Bajra ...	500	200	100	25	45		
	Mandua, marua or ragi	500	500	500	53	67		
	Indian-corn (maize) ...	1,000	1,200	1,200	62	67		
	Other Bhadoi cereals ...	5,500	2,500	2,100	55	75		
BANGALORE.	Other Bhadoi pulses ...	2,000	1,100	1,100	75	75	April to June. Generally late.	The increase in area in case of Bhadoi paddy was due to rise in the price of food-stuffs and the decrease in others to absence of rain at the beginning. Owing to drought at the beginning, the sowing of the crops was late and the growth retarded but subsequent rainfall improved the condition. Owing to drought at sowing time and to flood in some areas, the crops are reported to have been damaged by about 25 per cent.
	Indigo ...	—	2,600	2,100	62	75		
	Bhadoi fruits and vegetables, including root-crops.	2,000	2,000	1,300	75	67		
	Other Bhadoi food-crops	5,500	2,500	2,400	75	67		
	Bhadoi fodder crops other than jowar, bajra, marua and maize.	2,400	2,000	2,600	75	75		
	Bhadoi fibres other than jute.	400	800	500	75	75		
	Mulberry ...	4,000	2,000	2,700	75	75		
	Bhadoi non-food crops other than fodder and fibres.	30,000	2,500	2,200	—	45		
	Total ...	371,800	314,100	319,900	90	82		

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated output as a percentage of the normal yield per unit of area.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.		
JALPAIGURI.	Bhadol paddy (autumn rice).	Acres. 407,340	Acres. 341,400	Acres. 374,000	62	100	April to May. Normal.	The increase in area is due to the prevailing high prices of rice. The weather has on the whole been favourable except for some damage caused by flood in Meghna and Bara subdivisions. On the whole the output is expected to be normal.
	Other bhadol cereals ...	12,240	10,800	10,700	75	83		
	Other bhadol pulses ...	12,300	7,800	2,800	37	73		
	Other bhadol food-crops.	1,800	2,100	800	67	75		
	Bhadol fodder crops other than jowar, bajra, maize and millets.	11,100	300	600	100	100		
	Bhadol non-food crops other than fodder and fibres.							
	Total ...	445,000	345,000	385,500	83	100		
KURIGRAM.	Bhadol paddy (autumn rice).	17,800	22,800	20,800	83	97	The decrease in area compared with last year was due to want of rainfall at sowing time. The weather has been favourable.
	Other bhadol cereals ...	200	100	100	53	100		
	Other bhadol pulses ...	800	400	800	53	100		
	Bhadol fruits and vegetables, including root-crops.	14,800	12,800	12,800	76	92		
	Bhadol non-food crops other than fodder and fibres.	300	100	100	100	100		
	Total ...	33,700	36,400	34,400	80	92		
BANGALUR.	Bhadol paddy (autumn rice).	140,000	121,300	112,100	100	91	June. Normal.	The decrease in area is due to want of timely rainfall. The weather was not favourable at sowing time, but subsequently it turned favourable.
	Mundia, maize or ragi.	...	(80)	...	63	...		
	Indian corn (maize) ...	2,000	1,800	1,000	100	100	Mid of June. Late.	
	Other bhadol cereals ...	1,000	600	600	75	83		
	Other bhadol pulses ...	1,300	1,000	1,300	53	53	May.	
	Bhadol fruits and vegetables, including root-crops.	2,000	2,700	2,700	82	76		
	Other bhadol food-crops.	1,700	1,000	1,000	83	76	June.	
	Bhadol fodder-crops other than jowar, bajra, maize and millets.	300	300	200	63	63		
	Bhadol fibres other than jute.	2,600	2,000	2,100	97	53	May.	
	Mulberry ...	100	...	...	...	...
	Bhadol non-food crops other than fodder and fibres.	4,000	3,000	2,600	23	76		
	Total ...	180,300	155,000	137,600	100	83		
MIRZAPOUR.	Bhadol paddy (autumn rice).	144,100	122,100	122,000	77	73	June. Normal.	The decrease in area was due to insufficient rainfall. The weather was not favourable. Insufficient rainfall has caused the output to fall much below the normal.
	Indian corn (maize) ...	1,800	1,900	1,800	82	47		
	Other bhadol cereals ...	1,100	1,200	1,200	100	47		
	Bhadol fruits and vegetables including root-crops.	10,000	10,000	6,000	83	67		
	Mulberry ...	1,000	100	100	62	47		
	Bhadol non-food crops other than fodder and fibres.	2,800	2,800	2,400	100	83		
	Total ...	161,300	148,100	135,300	77	76		

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the sowing of each crop was begun this year and whether that date was early, normal or late.	Remarks by District Officer.
			Last year.	This year.	Last year.	This year.		
BANKURA.		Serua.	Acres.	Acres.				
	Bhadol paddy (autumn rice)	31,900	6,000	8,400	108	100		
	Bajra	800	700	700	108	88		
	Mandua, masha or ragi	1,400	900	800	104	58		
	Indian corn (maize)	2,400	4,000	3,000	108	88		
	Other bhadol cereals	2,000	1,800	1,500	104	75		
	Other bhadol pulses	2,000	1,500	1,200	108	60	Beginning of July. Late.	The decrease in area was due to insufficient rainfall in April, May and June, late sowing as a consequence of late rain was followed by excessive rain in July and August which affected the healthy growth of plants except in case of paddy and abras.
	Bhadol fruits and vegetables, including root-crops.	2,600	1,500	1,800	100	68		The outturn is below the normal owing to unequal distribution of rainfall.
	Other bhadol food-crops	2,700	4,000	3,700	100	88		
	Bhadol abras other than jute	800	1,000	800	104	100		
MIDNAPUR.	Bhadol non-food crops other than fodder and abras.	1,200	1,800	1,200	100	82		
	Total	42,900	32,000	32,600	105	84		
	Bhadol paddy (autumn rice)	262,400	219,700	242,800				
	Bajra	800	800	800				
	Bajra	1,200	800	700				
	Indian corn (maize)	8,000	2,000	6,500				
	Ludigo	100	...	...		
	Other bhadol cereals	10,100	10,800	7,900				
	Other bhadol pulses	20,200	8,400	1,800				
	Bhadol fruits and vegetables, including root-crops.	26,000	7,500	6,200	88	67	April to June. Normal.	The decrease in area under cereals, pulses, fruits and vegetables, and non-food crops was due to insufficient rainfall at sowing time. The increase on other hand was due to expansion of cultivation. The weather has not been favourable. The recent flood has damaged the crop by about 33 per cent.
HOOGHLY.	Other bhadol food-crops.	7,400	5,900	3,000				
	Bhadol fodder crops other than lower, bajra, masha and maize.	800	900	1,100				
	Bhadol abras other than jute.	1,100	1,600	800				
	Mulberry	400	200	300				
	Bhadol non-food crops other than fodder and abras.	400	2,800	2,700				
	Total	330,700	264,500	274,800	83	81		
	Bhadol paddy (autumn rice)	43,500	27,100	29,800	90	85		
	Indian corn (maize)	200	100	100	80	117		
	Other bhadol cereals	400	400	400	100	92		
	Other bhadol pulses	400	300	200	100	100		
KODAR SUBDIVISION.	Bhadol fruits and vegetables, including root-crops.	8,100	2,400	2,700	88	96	By the end of May and June. Normal.	The increase in area under Bhadol paddy is due to high price of food-crops and to bad harvest of winter paddy last year. The weather has not been favourable. There was want of rain at sowing time, but heavy rainfall afterwards has caused some damage.
	Other bhadol food-crops	1,700	100	100	100	100	By the end of June. Normal.	In the Arambagh subdivision the crops were damaged by heavy rain to the extent of about 60 per cent.
	Bhadol fodder crops other than lower, bajra, masha and maize.	100	100	100	100	100	Arambagh subdivision—By the end of May. Late.	
	Bhadol abras other than jute.	100	100	100	100	100		
	Mulberry	100	...	...	...	...
	Bhadol non-food crops other than fodder and abras.	200	...	...	...	...
	Total	51,900	21,700	22,900	91	89		

* Revised.

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated output as a percentage of the normal yield per unit of area.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.		
HOWRAH.	Shades paddy (main crop).	15,500	9,500	9,400	60	52	Middle of May.	The decrease in area as compared with last year was due to drought at sowing time. The weather has not been favourable owing to drought at the beginning and to heavy rain afterwards.
	Indian-corn (maize) ...	200	100	100	25	25		
	Other shades cereals ...	1,800	1,000	900	75	50		
	Other shades pulses ...							
	Shades fruits and vegetables, including root-crops.	17,800	6,000	5,700	71	56		
	Other shades food-crops	2,700	1,200	1,300	58	48		
	Shades fodder crops other than jowar, bajra, mung and maize.	1,500	500	500	47	30		
	Total ...	41,500	18,800	17,800	65	56		
RAJSHAH.	Shades paddy (main crop).	165,100*	187,000	161,400	90	81	Middle of August to middle of September.	The decrease in area was due to the fact that owing to want of rain at sowing time many fields had to be left uncultivated. The weather was not favourable at sowing time, but subsequent rainfall has improved the prospects a little.*
	Jowar ...	...	200	...	40	...	
	Mandua, mung or ragi	...	200	...	80	...		
	Indian-corn (maize) ...	800*	1,300	400	70	25		
	Other shades cereals ...	1,600*	6,000	1,000	56	37		
	Other shades pulses ...	900*	1,300	1,200	60	67		
	Shades fruits and vegetables, including root-crops.	10,300*	3,800	4,800	60	65		
	Other shades food-crops.	2,700*	3,800	4,200	58	67		
	Shades fodder-crops other than jowar, bajra, mung and maize.	...	4,200	...	54	...		
	Shades fibres other than jute.	...	400	...	64	...		
	Mulberry ...	300*	700	500	70	75		
	Shades non-food crops other than fodder and fibres.	300*	800	1,600	58	58		
	Total ...	185,800*	204,900	178,100	67	63		
DINAPOUR.	Shades paddy (main crop).	120,700	98,800	121,300	78	68	By the latter part of April.	The increase in area was due to favourable rainfall at sowing time and to the general dearth of foodgrains. Insufficient rainfall subsequent to sowing has affected the crops.
	Jowar ...	1,200	1,900	1,700	74	71		
	Bajra ...	100	300	100	78	61		
	Mandua, mung or ragi	...	400	300	62	63		
	Indian-corn (maize) ...	1,800	900	800	66	56		
	Other shades cereals ...	1,600	500	400	49	35		
	Other shades pulses ...	900	700	600	76	61		
	Shades fruits and vegetables, including root-crops.	1,700	700	1,800	66	64		
	Other shades food-crops	100	1,100	1,000	74	65		
	Shades fodder-crops other than jowar, bajra, mung and maize.	...	400	400	79	64		
	Shades non-food crops other than fodder and fibres.	200	...	300	...	60		
	Total ...	127,800	106,400	126,100	77	68		

* Revised.

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated output as a percentage of the normal yield per unit of area.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.		
JALPAIGURI.	Shaded paddy (autumn rice).	160,700 ^a	108,500	150,000	68	100		The normal areas have been revised on the basis of the average of five years. The area under shaded paddy this year is based on the settlement report. The weather has been favourable.
	Mandua, mung or ragi	200 ^a	200	...	100	...	April. Normal.	
	Indian-corn (maize) ...	2,000 ^a	2,400	2,750	93	100		
	Other shaded cereals ...	1,000 ^a	900	900	78	75		
	Other shaded pulses ...	1,800 ^a	3,000	1,900	70	108	August. Normal.	
	Shaded fruits and vegetables, including root-crops.	13,200 ^a	12,500	14,700	71	75		
	Other shaded food-crops	2,700 ^a	2,500	2,800	80	95		
	Shaded fodder crops other than jowar, bajra, mung and maize.	5,000	4,000	4,000	75	100	April. Normal.	
	Shaded fibres other than jute.	100	100	100	70	67		
	Shaded non-food crops other than fodder and fibres.	3,000	2,000	2,000	75	100		
	Total ...	194,500	141,700	164,800	68	98		
DARJILING.	Shaded paddy (autumn rice).	7,200	2,700	2,700	83	82		The increase in area under fruits and vegetables is due to timely rains and that under tea to extension of cultivation. The weather has been favourable.
	Mandua, mung or ragi	2,800	2,800	2,800	75	75		
	Indian-corn (maize) ...	40,800	45,700	45,700	100	100		
	Other shaded cereals ...	2,200	700	700	67	67		
	Other shaded pulses ...	...	1,500	1,500	100	108	
	Shaded fruits and vegetables, including root-crops.	40 ^a	100	200	83	92	1st September. Normal.	
	Other shaded food-crops	5,900	4,400	4,400	95	92		
	Shaded fodder crops, other than jowar, bajra, mung and maize.	...	100	100	87	117		
	Tea ...	52,000	54,700	56,800	104	108		
	Other shaded non-food crops other than fodder and fibres.	2,900	2,100	2,000	82	75		
	Total ...	110,500	116,700	122,800	103	107		
BANGALUR.	Shaded paddy (autumn rice).	262,500	296,200	281,800	83	90		The decrease in area is due to corresponding increase in area under jute. In most parts of the district, the rainfall was insufficient at the sowing season. In parts of the district it has been defective all throughout the shaded season. The culture has been adversely affected by the want of rain.
	Jowar ...	200	200	200	100	100	March. Normal.	
	Indian-corn (maize) ...	180	100	200	75	75		
	Other shaded cereals ...	20,000	5,200	5,100	55	85	April. Normal.	
	Other shaded pulses ...	...	...	...	...	...
	Shaded fruits and vegetables, including root-crops.	10,000	2,500	4,100	80	80		
	Other shaded food-crops	15,000	500	700	84	80	August. Normal.	
	Shaded non-food crops other than fodder and fibres.	60,000	20,000	20,800	35	80		
	Total ...	360,800	330,700	313,100	83	80		

^a Revised.

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated output as a percentage of the normal yield per unit of area.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.		
Bonga.		Acrea.	Acrea.	Acrea.				
	Bhadai paddy (autumn rice).	140,000	124,000	130,000	90	90	March to May.	The decrease in area is due to the fact that last year's area was especially large owing to failure of crops during the preceding year. The weather was favourable at sowing time, but subsequently it became unfavourable owing to absence of rain. Hence the output is below the normal.
	Jowar	...	100	100	80	80		
	Bajra	...	(10)	(10)	78	80		
	Mandua, marnu or ragi	...	(10)	(10)	100	100		
	Indian-corn (maize)	...	2,000	1,000	75	70		
	Other bhadai cereals	5,500	1,500	1,500	50	50		
	Other bhadai pulses	...	300	300	45	45		
	Bhadai fruits and vegetables including root-crops.	3,000	800	300	80	80		
	Other bhadai food-crops.	2,000	400	500	80	75		
	Bhadai fodder crops other than jowar, bajra, marnu and maize.	...	300	100	55	50		
	Mulberry	100	(5)	(5)	90	80		
	Bhadai non-food crops other than fodder and fibre.	200	...	...	...	...
	Total	144,800	139,700	138,900	89	79		
Panna.	Bhadai paddy (autumn rice).	140,000	129,500	174,400	79	75		The weather was favourable at sowing time, but subsequently the continued drought retarded the growth of the crop and caused damage to the extent of 75 per cent. Later on the rainfall has somewhat improved the growth of the crops.
	Indian corn (maize)	...	100	300	62	62		
	Other bhadai cereals	8,000	6,100	8,000	75	75		
	Other bhadai pulses	...	...	...	...	...
	Bhadai fruits and vegetables including root-crops.	...	100	100	62	62	Later part of April. Late.	
	Other bhadai food-crops	30,000	14,000	13,000	71	67		
	Bhadai fodder crops other than jowar, bajra, marnu and maize.	3,500	700	200	71	67		
	Bhadai fibres other than jute.	...	600	200	65	63		
	Total	181,500	186,000	196,900	78	74		
M. B. D. A.	Bhadai paddy (autumn rice).	278,800	249,200	213,500	100	87		The decrease in area was due to want of rain during the sowing time. The growth of the crops was also retarded owing to want of rain after sowing but from the middle of July the conditions have been favourable.
	Jowar	1,300	1,200	1,300	99	86	End of April to middle of May. Normal.	
	Bajra	1,400	1,300	1,300	68	61		
	Mandua	1,800	1,300	1,100	67	61		
	Indian-corn (maize)	22,700	16,000	14,800	92	77		
	Other bhadai cereals	2,200	2,800	2,800	53	47		
	Other bhadai pulses	100	100	100	84	55		
	Bhadai fruits and vegetables including root-crops.	8,700	8,500	8,500	85	71		
	Other bhadai food-crops	20,000	19,500	11,000	84	76	End of May. Normal.	
	Bhadai fodder crops other than jowar, bajra, marnu and maize.	2,000	2,000	2,000	43	...		
	Bhadai fibres other than jute	7,000	1,800	2,000	58	50		
	Mulberry	5,000	13,500	13,500	100	107	End of April to middle of May. Normal.	
	Bhadai non-food crops other than fodder and fibre.	3,400	3,000	5,000	75	87	End of May. Normal.	
	Total	323,500	321,500	276,200	87	70		
Dacca.	Bhadai paddy (autumn rice).	238,700	267,400	283,100	80	91		The increase in area is due to fall in the jute market. The weather has been favourable and the growth of the crops good.
	Bhadai fruits and vegetables including root-crops.	5,000	4,100	4,100	70	88	June to August. Normal.	
	Other bhadai food-crops	28,500	19,600	16,600	80	90		
	Bhadai fodder crops other than jowar, bajra, marnu and maize.	2,700	1,800	1,800	90	70		
	Total	274,900	293,800	306,600	81	81		

District.	Name of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated output as a percentage of the normal yield per unit of area.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.		
MUMBAI.	Shaded paddy (autumn rice).	Acres. 330,000	Acres. 660,500	Acres. 475,000	92	90		The increase in area under shaded paddy is due to rise in the price of paddy and to low price of jute last year. The weather was generally favourable during the sowing season, but subsequently became unfavourable for want of rain. About ten annas damage has been reported from Kishoreganj and four annas damage from Netrakona for want of timely rain.
	Shaded fruits and vegetables, including root-crops.	5,000	5,500	5,500	75	■	Middle of April. Normal.	
	Other shaded food-crops.	45,000	45,500	45,000	75	70		
	Shaded fodder crops other than jowar, bajra, maize and milne.	44,000	64,000	54,000	55	50		
	Total	424,000	875,000	590,500	87	84		
FARIDPUR.	Shaded paddy (autumn rice).	325,500	330,700	224,900	71	79	End of March	The increase in area under shaded paddy is due to decrease in jute cultivation. At sowing time, the weather was favourable but subsequently excessive rain and also drought some times damaged the crop to some extent.
	Shaded fruits and vegetables, including root-crops.	25,300	25,000	23,500	70	45		
	Other shaded food-crops.	500	550	500	75	55		
	Total	351,300	356,200	258,900	71	78		
BAKARGANJ.	Shaded paddy (autumn rice).	184,000	340,000	300,000	83	100	April and first week of May. Normal.	The weather has been favourable and a normal output is expected.
	Other shaded pulses	1,000	500	500	97	100	February to May. Normal.	
	Shaded fruits and vegetables, including root-crops.	140,000	140,000	140,000	95	100		
	Shaded non-food crops other than fodder and fibre.	1,400	1,500	1,500	75	75		
	Total	326,400	482,000	442,000	75	100		
CHITTAGONG.	Shaded paddy (autumn rice).	302,500	194,500	194,500	100	■	June, Late	The rainfall was late and insufficient and the output is estimated to be below the normal.
	Indian-corn (maize)	300	300	300	85	85		
	Other shaded pulses	200	300	200	93	93		
	Shaded fruits and vegetables, including root-crops.	3,500	2,500	2,500	93	92		
	Other shaded food-crops.	1,500	1,500	1,500	100	100		
	Shaded fodder crops other than jowar, bajra, maize and milne.	5,500	4,000	4,000	100	100		
	Shaded crops other than jute.	300	300	300	100	100		
	Tea	5,000	5,400	5,400	88	■		
	Shaded non-food crops other than fodder and fibre.	100	100	100	100	100		
	Total	318,000	208,500	208,500	98	94		
TIPPERA.	Shaded paddy (autumn rice).	210,000	309,000	301,300	83	57	Middle of April. Normal.	The decrease in area was due to insufficient rain at sowing time in parts of the district. The weather has not been favourable. The output has fallen much below the normal for want of sufficient rain.
	Other shaded cereals	1,100	400	500	100	75		
	Other shaded pulses	1,000	1,000	1,500	100	97		
	Shaded fruits and vegetables (including root crops).	7,000	4,300	4,400	67	58		
	Other shaded food-crops.	1,000	700	400	100	87		
	Shaded fodder-crops other than jowar, bajra, maize and milne.	5,000	6,000	5,400	100	97		
	Shaded non-food crops other than fodder and fibre.	7,000	5,000	4,000	100	75		
	Total	243,000	321,000	313,000	84	67		

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the sowing of each crop was begun this year and whether that date was early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.		
HOARHILL.	Shaded paddy (autumn rice).	304,000	312,000	244,000	85	90	March to April. Normal.	The increase in area is due to high price of rice and to low price of jute. The weather was not favourable at sowing time owing to heavy rain in March and defective rain in April and May. The heavy rain in March retarded the sowing.
	Shaded fruits and vegetables, including root-crops.	1,000	1,000	1,000	85	90		
	Shaded fodder crops other than jowar, bajra, munda and maize.	3,000	3,000	2,000	90	99		
	Total ...	307,000	316,000	247,000	85	90		
CENTAURUS HILL TRACT.	Shaded paddy (autumn rice).	100,000	148,000	103,000	80	80	Last week of April. Normal.	The decrease in area was due to unfavourable weather at sowing time. At present the weather is favourable.
	Indian-corn (maize) ...	2,100	1,400	1,300	45	40		
	Other shaded pulses ...	4,000	4,000	2,600	55	40		
	Other shaded food-crops.	2,000	2,000	2,400	40	60		
	Total ...	108,100	155,400	108,300	50	70		
TOTAL BEGUL.	Shaded paddy (autumn rice).	4,080,000†	4,951,000	3,986,200	87	80		
	Jowar ...	4,100†	4,300	4,100	63	58		
	Bajra ...	4,000	7,800	5,600	89	54		
	Munda, munda or ragi.	8,800†	7,400	4,500	75	■		
	Indian-corn (maize) ...	100,800†	68,000	51,700	95	■		
	Other shaded cereals ...	129,300†	98,100	49,700	76	75		
	Other shaded pulses ...	■	■	■	■	■		
	Indigo ...	1,100	11,700	8,400	73	70		
	Shaded fruits and vegetables, including root-crops.	250,000†	261,300	265,800	52	57		
	Other shaded food-crops.	212,300†	148,800	144,500	72	■		
	Shaded fodder crops other than jowar, bajra, munda and maize.	102,800†	102,000	96,800	61	50		
	Shaded fibre, other than jute.	15,800†	11,700	10,000	74	75		
	Malberry ...	12,000†	17,800	18,400	101	99		
	Tea ...	57,500	60,100*	64,800	104	105		
	Shaded non-food crops other than fodder and fibre.	117,000†	64,280	51,400	78	79		
	Total ...	4,168,600†	5,237,500*	3,929,000	82	64		

* Exclusive for Sharda for Jalpaiguri and Chittagong.

† Revised.

DEPARTMENT OF AGRICULTURE, BENGAL.

First Forecast of the Winter Rice Crop of Bengal, 1920-21.

[Note.—On an average of the five years ending 1912-13, the area under Winter Rice in Bengal has represented some 19·7 per cent. of the total area under rice in British India.]

Two crops, agriculturally distinct, are returned in the winter rice forecasts, one the broadcasted deep-water rice found mostly in Eastern Bengal and sown from the beginning of March onwards, the other and more important crop being transplanted from seed-beds in July and August. Early rainfall (not sufficient to cause flooding) suits the sowing of the broadcast crop and of seed-beds for the transplanted varieties. Good general rainfall in July and August permits of a large area of the transplanted crop being planted, while plentiful showers in October secure a full crop in those districts where the soil is, on account of its high situation or of its comparative porosity, not ideally suitable for paddy cultivation. Both crops are harvested about the same time, the main crop being generally cut in December.

Character of the season.—The rainfall in February and March was in excess of the normal and was sufficient for the preparatory tillage. Operations, however, were hampered in many places owing to scantiness of rainfall in April, May and the first part of June. The sowing of broadcast winter paddy and of seeds in nurseries commenced from April. The long spell of drought that prevailed up till the first part of June retarded the germination and growth of the crop in many parts, especially on high lands in some West Bengal districts. Moderate rain that fell in the latter part of June and in July and the slow rise of rivers generally improved the growth of the broadcast crop, but proved insufficient for the transplantation, of seedlings in many places, especially in the northern and some western districts. The deficiency of rainfall in July was, however, made up by the sufficient rainfall in August when a large area was put under transplantation, and the prospects of the broadcast crop since then have improved greatly. Damage by excessive rain and flood is reported from parts of Jessore, Hooghly, Howrah, Bogra, Dinajpur and Tippera. The disastrous floods in the Midnapore district caused damage to the extent of about 2 annas. The outlook, on the whole, may be regarded as favourable.

Area.—According to the figures returned by district officers the total area under the winter rice crop is 15,319,500 acres, as compared with 15,379,400 and 15,606,100 acres in the corresponding and final forecasts of last year. The decrease is to be attributed chiefly to want of rain at sowing time.

Outturn.—From the summary of the district returns appended it will be seen that six districts expect a normal crop; sixteen districts report a crop between 75 to 94, and the remaining five districts return between 30 to 67 per cent. of the normal. According to the above estimates, the provincial outturn works out to 83 per cent. as against 89 per cent. of the normal respectively in the first and final forecasts of last year. The averaging of district estimates for the first forecast has, however, not always proved a trustworthy means of arriving at the real provincial figures, as most of the outturn figures are based on the assumption of weather conditions prevailing at the time the reports were sent in. There is still time for the outturn of the transplanted crop to be affected by weather, and as a matter of fact the heavy rainfall of mid-September has greatly benefited the crop.

G. EVANS,

Director of Agriculture, Bengal.

Dacca.

The 25th September 1920.

APPENDIX I.

First Forecast of the Winter Rice Crop of Bengal, 1920-21.

District.	Estimated normal area under winter rice.	Estimated area under winter rice.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the sowing of broad-casted winter rice commenced this year, and whether that date was early, normal or late.	Date by which the transplanting of winter rice commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
		Last year (1919-20.)	This year (1920-21.)	Last year.	This year.			
	Acrea.	Acrea.	Acrea.					
M-Faragusa	1,041,500	335,100	312,000	89	88	April; normal	July; normal	The decrease in area sown is due to want of timely rain. Though unfavourable at the beginning the weather has been favourable on the whole.
Nadia	384,800	120,700	108,500	87	67	April; normal	July; normal	The increase in area is due to the fact that this year's area is based on the actuals of the four tahsils of the Nadar subdivision as furnished by the Settlement Officers for 1919. The weather was not favourable at the sowing time. The outturn is expected to fall below the normal for want of timely rainfall.
Mumukshabad	361,400	318,700	290,000	88	66	Middle of June; late.	Middle of August; late.	The decrease in area is due to want of rain in the beginning which retarded the progress of transplantation, but conditions have now improved.
Jessore	948,100	466,500	432,100	63	62	April; normal	Later part of June and July; rather late.	The increase in area is due to decrease in late cultivation. The weather has been favourable for broad cast area but rather unfavourable for the transplanted areas. About 2 annas of the crop have been damaged by flood in the Narail subdivision and 2 annas for want of rain in July.
Khulna	338,500	102,300	710,500	88	92	June; normal	Middle of July; normal.	The increase in area is due to favourable weather at the sowing time. Some damage has been done by drought in places.
Bardwan	874,900	738,000	687,700	78	83	Beginning of June to middle of August; late.	Middle of July to middle of August; late.	The decrease in area shown is due to want of timely rainfall. The weather was not favourable at the outset but has subsequently been favourable.
Birbhum	604,800	601,000	561,000	93	76	June; late	Later part of July; late.	The decrease in area sown is due to want of timely rainfall. The weather has not been very favourable. Hence the outturn is below the normal.
Bankura	510,800	523,000	325,000	125	100	—	Middle of July; late.	Monsoon commenced late. Good rainfall since the time of transplantation has helped the growth of the crop.
Midnapore	1,587,100	1,549,300	1,034,800	83	78	June; normal	July and August; late.	The drought at the beginning is likely to affect the growth of the crop to a certain extent. About 2 annas of the crop have been damaged by floods in the Tamuk and Ghatal subdivisions.
Hooghly	378,700	306,400	363,300	70	74	In Nadar subdivision, June and July; late. In Berampur beginning of July; normal. In Arambagh and of June; late.	In Nadar, July and August; late. In Berampur, middle of July; normal. In Arambagh and of July; late.	The increase in area sown is due to the high price of rice. Want of timely rain delayed transplantation in places and slight damage has also been caused by flood in the Arambagh subdivision.
Howrah	188,300	119,500	119,400	33	67	Middle of June; normal.	Middle of July; normal.	The weather at the sowing time was unfavourable owing to drought, and excessive rain later on caused some damage. Hence the low outturn.
Rajshahi	628,700	446,200	620,000	88	88	April; normal	Later part of July; normal.	The decrease in area as compared with that of last year is due to want of timely rainfall. For want of timely rain both the broadcast and transplanted paddy could not thrive. The fields have not been inundated; hence the outturn is expected to fall below normal.
Dinajpur	1,124,300	1,022,000	794,500	80	66	—	Middle of August; late.	The decrease in area sown is due to want of timely rainfall. The weather has not been favourable. Continued drought has hindered the transplantation. Hence the outturn is expected to be much below the normal.

* Based on the basis of settlement records.

District.	Estimated normal area under winter rice.	Estimated area under winter rice.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the sowing of broadcasted winter rice commenced this year, and whether that date was early, normal or late.	Date by which the transplanting of winter rice commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
		Last year (1919-20.)	This year (1920-21.)	Last year.	This year.			
	Acres.	Acres.	Acres.					
Jalpaiguri ...	488,700 ^a	417,500	424,600	74	75	...	July; normal	The increase in area this year is due to the fact that this year's figure has been taken from the last settlement report. For want of sufficient rain, the outturn is expected to fall below the normal.
Darjeeling ...	88,200	22,800	21,600	100	100	April; normal	First week of July.	The weather has been favourable.
Bangor ...	322,300	500,000	646,000	75	80	May; normal	Beginning of July; late.	The decrease in area sown is due to the heavy rainfall. The weather was unfavourable at first but has turned favourable since August. The transplantation is still going on.
Bogra ...	308,000	447,000	445,000	80	75	End of March; normal.	End of July; late.	Owing to want of rain during the period of growth and to flood in the eastern part of the district, the outturn is anticipated to fall below the normal.
Pabna ...	386,000	382,600	401,600	80	75	Latter part of April; late.	Middle of August; late.	The increase in area sown is due to high price of rice and to low price of jute. The weather was favourable at the sowing time but subsequently the continued drought retarded the growth of the crop. Later on the rainfall, however, has improved the prospects of the crop to some extent. About 20 per cent of the crop have been damaged by drought and want of food in some places.
Mohona ...	536,300	503,000	306,300	117	80	Latter part of June; normal.	July; a little late.	The decrease in the area sown is due to want of timely rain. The weather was not favourable after sowing time up till the latter part of August. Heavy rain till August retarded the transplantation and growth of the crop. Hence the low outturn.
Imphal ...	647,300	659,300	630,300	85	100	End of March to April; normal.	July; normal	The increase in area is due to the decrease in the area under jute. The weather has been favourable for the growth of the crop.
Mymensingh ...	1,136,700	969,700	969,700	92	80	First part of April; normal.	End of July; normal.	The weather has not been favourable. More rain was wanted during the sowing time, and the crop has not therefore thrived well. Roughly estimated, about 10 per cent of the crop has been affected by drought.
Faridpur ...	770,100	734,100	745,200	88	94	March and beginning of April; normal.	...	The increase in the area sown is due to decrease in area under jute. The growth of the crop has been affected by insufficient rain.
Bakartaj ...	1,305,000	1,345,600	1,346,100	125	100	April to May; normal.	End of July; a little late.	The increase in area sown is due to reclamation of the Sundarbans. The weather was favourable at the sowing time but insufficient rain in July and August has affected the growth of the young seedlings and delayed the transplantation which is still going on. The outturn is expected to be normal.
Chattogram ...	419,400	430,600	421,300	81	100	May to July; normal.	July to August; normal.	The increase in area sown is due to the extension of cultivation. The weather has been favourable. The outturn is expected to be normal.
Tippara ...	724,600	896,500	798,600	87	76	April; normal.	August; normal.	The weather was dry at the time of sowing but now it has turned favourable. Some damage has been done to the crop by sudden rise of water owing to heavy rainfall.
Naakhul ...	610,000	600,000	630,000	68	100	Idio	July and August; normal.	The increase in the area sown is due to decrease in the jute area. Weather was unfavourable at the time of sowing but subsequently the rainfall has improved the prospects of the crop.
Chattogram Hill Tracts.	47,900	48,600	46,000	56	50	Last week of July; late.	Last week of August; late.	The decrease in area sown is due to unfavourable weather and insufficient rainfall. The weather at present is favourable.
Total Bengal ...	18,907,900	16,928,100	18,110,600	89	89			

^aRevised on the basis of the average of last five years.

APPENDIX II.

Statement showing the normal and actual rainfall in inches in each district during May to August 1920.

District.	MAY.		JUNE.		JULY.		AUGUST.	
	Normal.	Actual.	Normal.	Actual.	Normal.	Actual.	Normal.	Actual.
1. Tanjore	5.25	4.16	11.23	4.97	12.71	14.88	15.71	10.04
2. Nadia	6.84	3.96	7.85	5.70	10.17	10.80	10.61	10.75
3. Murshidabad	5.23	2.79	10.48	5.94	10.94	10.91	11.00	9.90
4. Jessore	7.34	4.81	11.84	9.53	10.98	10.68	10.76	9.82
5. Khulna	7.74	3.96	12.83	7.36	15.04	14.45	12.68	11.15
6. Burdwan	8.08	6.00	10.75	6.23	11.59	10.74	11.12	10.02
7. Birbhum	4.38	3.40	10.12	6.15	12.42	12.71	11.75	9.96
8. Bankura	4.35	2.98	9.75	4.28	11.25	10.24	11.10	12.14
9. Midnapore	8.79	8.14	11.25	4.80	12.47	16.27	11.00	10.38
10. Hooghly	5.87	4.51	9.83	4.74	12.06	11.35	12.40	11.98
11. Howrah	5.88	5.08	11.18	7.80	12.92	16.72	11.17	12.47
12. Kaptai	6.06	5.90	11.06	7.22	11.40	8.94	10.43	7.12
13. Dinajpur	7.10	4.16	14.55	11.84	16.18	10.12	14.21	15.89
14. Jalpaiguri	14.87	6.31	27.09	22.22	24.06	18.61	26.97	21.55
15. Darjeeling	9.15	7.26	23.41	24.45	21.24	20.81	22.20	17.40
16. Rangpur	11.11	6.45	10.96	10.22	14.64	8.07	18.21	19.35
17. Bogra	8.95	5.45	12.72	10.41	12.71	8.41	12.07	17.55
18. Pabna	7.59	7.06	11.37	8.12	11.10	8.36	10.94	10.09
19. Maida	4.93	1.52	10.54	5.44	11.74	10.54	11.11	10.06
20. Dacca	10.11	6.75	14.42	10.33	19.04	12.46	12.65	12.12
21. Mymensingh	11.88	7.49	17.80	15.91	16.87	12.90	16.68	12.22
22. Faridpur	10.21	8.95	15.02	14.97	12.30	12.26	12.08	9.15
23. Bakarganj	9.59	5.20	16.18	15.22	14.15	22.72	14.25	12.11
24. Chittagong	10.94	8.06	22.03	17.28	26.80	22.02	22.19	22.02
25. Tippera	11.22	7.49	14.06	12.20	12.71	12.16	14.01	16.75
26. Noakhali	11.02	7.43	21.16	18.12	22.79	12.73	22.43	19.24
27. Chittagong Hill Tracts	10.71	5.00	15.92	12.43	20.88	17.75	17.87	17.27

Vital statistics of towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 11th September 1920.

District.	No.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			Number registered (excluding still- births).	Still-born, number registered.	DEATHS REGISTERED.										Total all causes.	
			Male.	Female.	Total.			Obstetrs.	Small-pox.	Plague.	Typhoid and dysentery.	Respiratory diseases.	Injurious causes.	Other causes.	Total all causes.				
															Male.	Female.	Total.		
Calcutta	...	1 Calcutta	607,674	288,993	896,667	323	19	12	...	...	66°	73	133°	11	237	304	228	532.
Howrah	...	2 Howrah	114,829	64,560	179,389	51	10	2	1	...	42	20	21	2	34	57	55	122	
Dacca	...	3 Dacca	63,091	45,460	108,551	57	2	...	...	...	22	3	2	2	30	30	29	59
24 Parganas	{	4 Manikata	31,735	22,032	53,767	15	3	...	...	...	14	4	26	...	22	40	26	66
		5 Bhatpara	34,739	15,675	50,414	11	13	2	2	7	10	17

N. B.—As the weekly statement has been introduced from the 10. to January 1920 according to Government of Bengal, Municipal Department, letter No. 1885San., dated the 26th December 1912, the figures for the column "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

* Including deaths from Influenza.

CALCUTTA,

The 1st October 1920.

CHAS. A. BENTLEY,
Sanitary Commissioner for Bengal.

DEPARTMENT OF STATISTICS, INDIA.

CALCUTTA TRADE FLUCTUATIONS.

THE following tables are intended to show the trade by all routes, i.e., by rail, river, canal, road, and sea, of the Calcutta block* in certain selected articles during the months of April to July, 1920, as compared with the corresponding period of 1919 and 1918. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24-Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

General Summary.

Imports.—The imports of rice, including paddy†, into Calcutta by rail, river, canal, road, and sea (coastwise) during the months of April to July, 1920, amounted to 3,690,000 maunds, as against 8,119,000 maunds in the corresponding period of the preceding year,—a decrease of 54 per cent. There was an increase of 29 per cent in the imports of coal and coke (43,028,000 maunds as against 33,381,000 maunds last year). The imports by rail, river, road, and sea (coastwise) of Indian cotton piecegoods showed an increase of 28 per cent, the total value amounting to Rs. 396 lakhs as against Rs. 310 lakhs in 1919. The quantity of indigo imported during the months of April to July, 1920, increased from 972 maunds to 3,108 maunds. The imports of raw jute amounted to 1,263,000 bales as against 868,000 bales—an increase of 45 per cent. The importations of gunny bags also showed an increase from 128 million bags to 167 millions. The total imports of oilseeds (linseed and rape and mustard seed) decreased by 10 per cent from 3,728,000 maunds to 3,352,000 maunds. The imports of sugar increased by 60 per cent from 201,000 maunds to 322,000 maunds and those of tea decreased by 25 per cent from 726,000 maunds to 542,000 maunds.

Exports.—The value of the exports of cotton piecegoods, foreign, from Calcutta by all routes during the months of April to July, 1920, Rs. 873 lakhs was almost the same as in the corresponding period of the preceding year. The exports of gunny bags (including the exports by sea to foreign countries) increased from 354 million bags to 457 millions; the shipments of gunny bags to other Indian ports also showed an increase from 14 to 17 millions in number in the period under review. The quantity of kerosene oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) increased from 1,873,000 maunds to 1,875,000 maunds.

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.
† One maund of paddy is equivalent to 25 seers of rice.

TABLE I

Trade of Calcutta in certain selected articles in the four months, April to July, 1920, compared with the corresponding months of 1919.

	IMPORTS		EXPORTS	
	BY RAIL, ROAD, RIVER, CANAL, AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COAST-WISE) (b)	
	April to July, 1920	April to July, 1919	April to July, 1920	April to July, 1919
Food-grains—				
Rice ... Mds	3,031,206	7,121,896	839,442	1,475,096
Paddy ...	1,048,433	1,435,034	1,034	114,204
Total (in rice) (b)	3,590,104	8,118,204	840,476	1,744,474
Wheat ...	3,106,164	911,176	23,706	64,389
Wheat flour ...	79,917	29,612	195,080	161,746
Gram and pulse ...	3,871,011	2,320,888	491,126	608,964
Other food-grains ...	280,025	380,429	54,726	27,807
Total food-grains ...	8,476,321	11,670,398	1,495,514	2,894,523
Coal and Coke ...	43,027,679	39,380,801	20,430,081	4,846,816
Cotton, raw ... Bales	46,803	76,167	32,783	28,106
“ twist and yarn, Indian ... Mds	161,127	100,911	66,181	76,268
“ piece-goods, Indian ...	3,94,30,312	3,10,43,349	8,60,788	6,00,876
Indigo ... Mds	3,108	977	5,412	9,220
Jute, raw ... Bales	1,263,018	565,484	685,606	578,070
“ gunny bags ... No	166,984,106	127,779,430	437,448,087	380,984,358
Lint ... Mds	208,933	204,137	171,043	129,796
Oilseeds—Linseed ...	1,794,704	3,661,686	1,186,249	1,802,676
“ Rape and mustard ...	1,560,842	1,066,473	44,134	19,122
Silk, raw ...	5,646	743	2,119	1,640
Sugar—Refined ...	76,781	31,733	90,398	56,312
“ Unrefined ...	245,637	190,133	20,867	694
Tea (Indian) ...	543,060	720,042	435,669	796,792
Tobacco—manufactured ...	556,337	484,580	143,201	72,563
“ manufactured ...	13,556	19,517	2,812	3,310
	IMPORTS		EXPORTS	
	BY SEA (FOREIGN AND COAST-WISE) (c)		BY RAIL, ROAD, RIVER, CANAL, AND SEA (COASTWISE) (d)	
	April to July, 1920	April to July, 1919	April to July, 1920	April to July, 1919
Cotton twist and yarn—foreign ... Mds	46,899	9,295	44,031	65,126
“ “ “ “—Indian ...	38,243	9,047	169,420	190,926
“ piece goods—foreign ...	13,66,67,803	4,53,30,417	8,73,20,830	5,77,38,753
“ “ “ “—Indian ...	1,65,21,475	9,88,999	1,87,20,764	1,96,12,953
Kerosene oil (d) ... Mds	2,325,632	1,661,437	1,874,829	1,874,868
Salt ...	3,482,669	2,180,328	9,445,551	3,941,521
Gunny bags ... No			57,562,627	46,737,573

(a) The imports by sea are coastwise imports from other Indian ports only.

(b) One maund of paddy is equivalent to 75 seers of rice.

(c) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

(d) Including sugar of Dudge-Dudge grade.

TABLE

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road, River,

Whence Imported,	FOOD-GRAINS								Coal and coke	Cotton raw	Cotton twist and yarn Indian (b)	Cotton piece goods Indian (b) (c)
	Rice and paddy			Wheat	Wheat flour	Gram and pulses	Other food-grains	Total				
	Rice	Paddy (a)	Total (In rice)									
BENGAL	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 480 lbs	Mds	Rs.
Bardhaman	48,419	257,400	317,819	89	1,302	8,314	20	226,899	12,919,693			
Birbhum	267,169	10,258	277,427	3,048	328	7,396		284,419		12	486	1,740
Bankura	9,997	28,497	38,494	1	818	987		26,792		3	124	33,221
Malda	268,881	19,381	288,262	26	99	1,798		282,280	110	263	6	20,461
Hooghly	267,034	27,189	294,223		60	6,889	268	298,759	27,296	142	24,412	7,01,135
24 Parganas	746,578	318,061	1,064,639	243	9	6,791	114	901,481	47,372	287	16,301	2,26,306
Nadia	8,048	8,414	11,199	25,166	77	223,598	26,178	238,259		238	19	11,611
Murshidabad	27,084	2,187	29,271	2,879	83	74,365	9,078	106,595		38	167	60,467
Jessore	1,674	19,194	20,868	640		120,566	1,766	121,307		159	8	238
Khulna	1,804	77,019	78,823			14,071		84,008		298	8	
Rajahmundry	6,002		6,002	1,769		28,124	308	35,115		4		
Dumraon	2,307	102,187	72,388	30	16	1,603		74,316		2		876
Jalpaiguri	31	638	155			284		1,149			20	
Darjeeling	143		143			3	47	213				169
Rangpur	543	314	497	4,007		4,594	328	9,498		1,712	30	1,912
Bohara	6,169	48,307	25,318	5		899		28,933				2,444
Patna	46	14	68	2,037	408	24,424	1,719	22,783		62	40	
Malda	2,345	8,896	7,674	2,122		7,800	1,096	25,694			2	
Gosab Behar											4	
Dacca	10,928	7	10,945	263	29	6,721	458	18,193		8,690	9	2,072
Mymensingh	268		268			271		1,537		264		678
Faridpur	611	611	1,222	4,750		68,076	708	74,699		126	6	149
Bakerganj	123,072	647	123,719			219		123,495		9	18	1,050
Tippah (including 31st Division)	524		524			122	98	744		20	24	
Naokhal	10		10			11		21				669
Chittagong	19,790		19,790		29	23		25,846		180	31	2,267
Chittagong Port												2,267
Total of Bengal	1,915,705	1,099,167	3,014,872	64,126	2,818	684,688	27,803	5,816,176	14,014,648	12,481	68,899	11,58,112
OTHER PROVINCES AND PLACES												
Bihar and Orissa	228,115	16,842	244,957	219,292	360	716,746	73,820	1,243,226	22,037,340	480	378	43,891
Assam	7,127	2,608	9,735	245		896		10,728	5,794	691	22	10,438
U. P. of Agra and Oudh	6,898		6,898	1,097,253	68,634	902,287	43,801	2,108,785		2,319	7,460	8,26,749
Punjab	4,202		4,202	208,126	10,099	12,829	461	226,780		6,258	1,168	66,163
Hind and British Baluchistan										2		1,465
Central Provinces and Berar	14,438	820	15,258	16,776		12,170		42,890		16,424	12,222	4,60,311
Bombay	6		6	2	180	274	44	899		1,938	46,037	1,53,31,679
Madras				189			3	192		4,297	12,756	21,76,233
Burma	266,742		266,742		1	2,717	73,601	942,157		1,098		
Rajputana					3	476	11	489				2,79,786
Central India				316	2	7,159	551	8,027				28,306
Nizam's Territory						14		14				
Mysore											2,667	2,66,236
Port Blair												
GRAND TOTAL	1920	1,915,705	1,099,167	3,014,872	64,126	2,818	684,688	5,816,176	14,014,648	12,481	68,899	11,58,112
	1919	1,915,705	1,099,167	3,014,872	64,126	2,818	684,688	5,816,176	14,014,648	12,481	68,899	11,58,112
	1918	1,915,705	1,099,167	3,014,872	64,126	2,818	684,688	5,816,176	14,014,648	12,481	68,899	11,58,112

(a) One muid of paddy is equivalent to 26 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

_____ April 10 Early, 1840.

JUTE			OILSEEDS			SUGAR		Tobacco		Wares Imported			
Indigo	Raw (4)	Guinea-bags (5)	Raw	Linseed	Rape and Mustard	Mix, raw	Refined	Un-refined	Ten, India	Unmanu- factured	Manu- factured		
Mds	Bales of 400 lbs 112	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BURMA	
1,115,280	112	25,821	314	311	1,127			1,430		1,133	20	Burman	
		9,307		495				2			1	Birbhum	
		2,412									4	Banahra	
	275	32,759		1,948	102	31	32	12,371		275	64	Midnapur	
	7,751	61,112,373		798	579		32	39,112		7,823	1,508	Hooghly	
	38,238	105,171,440		410	417		6,314	27,401		2,593	2,560	21-Paraganas	
	27,071	73,911		20,610	74	21	1,113	6,804		10,278		Nadia	
	8,294	4,305	2,073	15,444	3,521	5,391		1			1	Murshidabad	
	21,999	6,109		779	1,288			61,545		1,616		Jamora	
	16,496	10,855		801	338			1,340		1,860	4	Kharia	
	34,946	12,352		18,008		15		22			7	Kajalhat	
	21,302	73,954						7			107	Dinajpur	
	25,120	26,453			1,028				128,423	22,424		Jalpaiguri	
	6,105	6,797			769			8	47,800	1,122	8	Darjeeling	
	161,004	24,748		65	218		105		427	107,108		143	Calcutta
	78,923	7,421		2,299	33						62	Bogra	
	61,922	22,821		21,600				151		801		Pabna	
	2,424	684		6,101		91	13	21				Mahla	
	28,247	123						916		18,419		Cooh Behar	
	269,144	15,450		181	9				1		12	Dacca	
	216,575	7,000		617	590		35	451		6		Myntsingh	
	75,323	7,708		7,042	786					60	8	Faridpur	
	476	47,372		476	192					3		Bakarganj	
	19,712	122		16	35							Tippura (including Hiv Tippura)	
		2,123		1,284								Noskhali	
		6,381		22					1,031	322	204	Outtagong	
		1,066										Outtagong Port	
	1,115,280	126,124,927	2,287	114,993	10,124	2,490	7,340	145,320	227,598	166,101	4,020	Total of Bengal	
												OTAH PROVINCE AND PLACES	
2,714	22,942	112,646	147,527	1,178,098	29,216		10,794	25,425	1,026	121,032	2,537	Bihar and Orissa	
	64,845	16,111	2,427	9,692	17,019	148	276	508	311,468	2,513	6	Assam	
894		26,000	25,000	475,691	1,627,018		42,289	67,719	1,241	479	246	U. P. of Agre and Outh	
		2,653			12,116			532	45	12	8	Punjab	
		41			462							And and British Bal- chistan	
		7,053	4,906	20,241	12,287	7		237	11	26	1,470	Central Provinces and Berar	
		1,061			1,318		382		122	7,724	74	Bombay	
		10,404	145	2,524	1,467		15,103	326	14	22,432	218	Madras	
		46,880	13,367				2,449	1	110	3,635	474	Burma	
					2,222				10			4	Singapore
		328		31,418	15,953				7				Central India
													Nizam's Territory
									7		800		Mysore
		1,250											Port Blair
2,106	1,265,918	166,898,706	208,523	1,732,734	1,589,063	6,145	78,761	243,537	642,060	265,267	13,864	1220	
973	688,424	127,779,480	234,127	2,601,064	1,066,472	743	21,126	180,122	720,042	491,030	12,947	1919	GRAND
4,083	1,954,338	144,698,126	178,265	273,831	1,162,532	525	75,204	192,669	806,956	283,772	26,145	1919	TOTAL

(f) Of these, 784,887 bales came by rail, 461,802 bales by river, 17,000 bales by road, and 6,139 bales by sea.

TABLE III

Statement of the Routes by which the Articles enumerated in Table No. II were Imported into the Calcutta Trade Block in the four months, April to July, 1920.

Routes	FOOD-STAPLES						Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (c)	Indigo
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulse	Other food-grains					
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds of 400 lbs	Mds	Rs	Mds
By rail											
E. I. Railway...	481,962	271,360	1,400,807	77,637	1,491,496	90,346	31,474,180	7,846	30,461	8,10,668	3,980
E. B. Railway (including B. C. Railway)...	340,846	246,015	328,463	383	473,839	14,954	1,819,030	1,287	20,760	66,89,815	97
A. B. Railway...	874	...	300	...	...	...	...	24	7	...	...
B. N. Railway...	301,870	180,468	8,946	897	14,469	10	8,370,242	23,608	68,775	1,26,00,942	...
B. & N. W. Railway...	249	...	346,147	...	172,471	80,960	...	319	...	8,302,807	61
D. M. Railway...	...	...	...	...	...	...	...	...	...	...	...
Kalighat-Palta Railway...	20,297	42,246	...	...	...	...	...	...	...	...	...
Howrah-Amta and Howrah-Bankura Light Railways...	1,310	907	...	...	...	...	...	...	...	2,147	...
By river steamer											
Bengal and Bihar...	67,771	1,767	20	472	12,609	728	...	10,009	106	36,298	...
Orissa...	352	700	11,714	36	46,884	16,310	...	46	...	...	...
Assam...	808	...	...	...	858	...	5,704	400	18	3,877	...
U. P. of Agra and Oudh...	180	...	...	...	7,838	1,680	...	...	...	...	...
By boat	781,328	312,369	2,644	83	197,887	185	515	1,005	37,000	5,96,000	...
By road	201,459	17,679	...	...	1,036	112	69,306	888	4,728	3,08,079	...
By air	868,746	...	7	191	9,807	78,746	...	2,686	...	...	...
Total											
1920	3,034,308	1,049,436	3,106,164	78,917	3,371,011	280,028	49,027,879	45,001	132,884	3,33,38,737	7,106
1919	7,291,998	1,428,638	911,178	89,843	2,880,688	280,476	33,860,801	78,164	21,864	3,05,66,314	915
1918	8,678,017	271,090	9,402,076	14,870	3,278,667	167,263	36,133,303	44,903	109,884	1,90,77,422	4,098

Routes	TEXTILES		Fur	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw (a)	Gunny bags (b)		Lined	Kapo and mustard		Refined	Unrefined		Unmanufactured	Manufactured
	Mds of 400 lbs	No.	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
By rail											
E. I. Railway...	84,867	165,236	108,906	651,414	1,422,760	...	30,479	46,589	1,846	13,687	3,733
E. B. Railway (including B. C. Railway)...	716,165	412,649	5,931	149,376	10,370	5,007	287	62,343	240,414	285,867	...
A. B. Railway...	32	8,977	8	...	...	...	...	...	...	...	...
B. N. Railway...	335	22,300	84,470	42,716	33,067	7	12,020	846	58,632	21,610	3,094
B. & N. W. Railway...	1,482	3,890	...	938,166	82,389	...	30,909	43,669	10	11,174	...
D. M. Railway...	...	41	...	...	...	...	...	...	48,318	...	...
Kalighat-Palta Railway...	...	...	...	...	...	...	...	...	...	...	...
Howrah-Amta and Howrah-Bankura Light Railways...	312	30,868	...	90	2	...	0	447	...	18	14
By river steamer											
Bengal and Bihar...	421,341	92,988	...	4,620	354	31	41	3,897	1,454	376	390
Orissa...	74	492	...	1,084	876	...	607	...	18	4,670	1,184
Assam...	14,899	6,794	1,363	8,487	11,189	...	...	7	190,315	...	...
U. P. of Agra and Oudh...	...	...	...	...	...	...	1,073	...	...	...	250
By boat	48,446	165,114,865	...	3,191	2,462	...	1,368	36,781	20	7,630	...
By road	12,003	1,008,409	...	6	...	...	6,166	25,474	...	4,047	3,586
By air	6,329	47,134	24,806	...	298	...	5,363	1	111	3,867	870
Total											
1920	1,263,018	168,468,106	309,673	1,793,754	1,569,648	6,646	78,781	243,337	542,060	356,257	15,654
1919	828,484	137,779,430	204,127	3,861,931	1,066,478	753	31,130	180,123	724,042	404,630	19,367
1918	1,294,125	146,666,585	178,335	976,931	1,158,692	625	76,604	192,668	803,968	268,772	26,167

(a) One mound of paddy is equivalent to 35 bags of rice.

(b) Excluding trade by sea (countrywide).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

(d) Excludes imports into the mills outside the Calcutta block, which are 1,704,514 bales, but includes imports into the Kidderpore Dock, namely, 15,741 bales.

(e) Excluding gunny cloth: 2 yards of cloth = 1 bag.

TABLE IV

Imports of certain Articles into the Port of Calcutta by Sea (Foreign and Coast-wise) in the four months, April to July, 1920.

		COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
		Foreign	India	Foreign	India		
FOREIGN—							
From United Kingdom		Mds	Mds	Rs	Rs	Mds	Mds
		91,485		18,06,51,433			866,019
Other countries		25,723		70,69,106		777,439	2,512,339
Total		47,168		18,77,20,539		777,439	2,507,357
COASTWISE—							
From British Ports in—							
Bihar and Orissa		3	18				
Bombay		1,146	37,867	1,79,406	1,09,94,318		100,344
Madras				2,434	6,308		16,979
Borneo		50	268	17,66,433	14,849	1,698,033	
Total		1,300	38,243	19,47,875	1,09,94,475	1,698,033	116,323
GRAND TOTAL		1920	48,468	38,343	18,96,07,903	1,09,94,475	2,623,680
		1919	2,893	2,047	6,22,76,417	2,56,325	2,164,379
		1918	26,793	12,433	6,26,34,328	21,00,787	2,460,396

TABLE V

Exports of Principal Articles from the Port of Calcutta by Sea (Coastwise and to Foreign Countries) in the four months, April to July, 1920.

	FOOD-STUFFS												
	Rice	Paddy*	Total (in rice)	Wheat	Wheat flour	Grams and pulses	Other food- grains	Total	Coal and coke	Cotton, raw	Cotton twist and yarn, Indian	Cotton piece goods, Indian	
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	No	
To British Ports in—													
Bengal ...	86	.....	86	.....	100	41	.....	184	135,975	1	160	1,000
Bihar and Orissa	1,870	240	1,727	120	898	1,870	.....	2,745	4,020	.....	2,172	.....
Bombay	80,006	.....	80,006	.....	490	.....	.....	80,496	2,363,460	400	.....	.....
Bind and British Baluchistan ...	130,844	.....	130,844	.....	.....	.....	.....	130,844	214,911	.....	.....	.....
Madras	206,527	780	207,010	.....	1,171	126,470	708	435,349	1,112,743	.....	.....	.....
Burma ...	1,032	.....	1,032	21,861	155,269	144,088	12,925	323,262	5,047,740	.....	40,712	2,34,326
To Indian Ports not British— Pondicherry ...	.....	.....	.....	.....	1,190	456	.....	1,624	.....	.....	.....	.....
Total	222,018	1,024	223,042	24,977	141,924	979,310	12,943	1,075,584	7,476,467	410	48,044	2,36,326	
Foreign—													
To United Kingdom	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other countries	187,224	.....	187,224	8,720	54,124	148,600	21,092	420,070	12,951,544	44,842	25,120	1,25,492
Total	187,224	.....	187,224	8,720	54,124	148,600	21,092	420,070	12,951,544	44,842	25,120	1,25,492
GRAND TOTAL:	1950	809,842	1,024	809,842	24,708	198,060	421,125	34,785	1,493,014	30,430,031	62,782	66,181	2,60,188
	1919	1,872,094	114,205	1,744,474	22,280	151,760	606,345	27,607	2,594,523	1,548,818	18,126	70,268	2,60,370
	1918	1,771,317	1,771,317	440,012	133,301	556,636	18,606	2,871,565	1,164,869	10,043	39,487	2,10,918

	JUTE				OILSEEDS			SUGAR		TOBACCO		
	Indigo	Raw	Granny bag†	Luc	Linseed	Rape and mustard	Silk, raw	Refined	Un-refined	For Indian	Un-manu-factured	Manufactured
Coastwise—	Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
To British Ports in—												
Bengal ...	.....	.....	119	.....	.....	.....	.....	409	8,869	4	101	2
Bihar and Orissa	.....	.....	650	.....	.....	1,235	.....	.....	602	.....	1,122	288
Bombay	04	.....	2,096,907	.....	.....	.....	.....	5,444	.....	1,808	.....	15
Bind and British Baluchistan	.....	.....	427,600	.....	.....	.....	.....	.....	.....	45	171	2
Madras	11	.....	982,500	.....	.....	.....	.....	.....	.....	.....	.....	147
Burma	.....	70	15,776,925	37	.....	1,035	11	20,321	1,504	6,342	131,216	7,604
To Indian Ports not British—												
Pondicherry	.....	.....	12,000	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total	69	70	16,910,524	27	.....	2,260	11	26,734	10,495	8,199	122,630	1,920
Foreign—												
To United Kingdom	151	220,404	40,630,441	20,038	997,641	15,780	634	42	5,261	240,864	2,126	47
Other countries	2,190	424,425	273,906,121	121,360	200,668	26,105	1,616	52,122	13,611	78,074	5,546	226
Total	2,347	644,829	420,636,472	171,008	2,198,249	41,884	2,107	52,164	19,875	227,749	10,691	273
GRAND TOTAL	1920	2,412	686,506	427,448,062	271,046	1,188,569	46,184	2,118	20,396	20,957	228,366	2,312
1919	5,320	276,070	220,394,363	150,790	1,902,675	19,122	1,640	66,312	206	794,793	79,668	2,316
1918	16,423	753,369	287,651,191	146,940	436,616	125,404	1,203	2,090	119	602,234	56,723	1,960

* One maund of paddy is equivalent to 20 seers of rice.
† Including gunny cloth, 2 yards of cloth=1 bag.

TABLE VI

Exports of certain Articles from the Calcutta Trade Block by rail, road, river, canal, and sea (coastwise) in the four months, April to July, 1920.

Whither exported	COTTON TEXTILE YARN		COTTON PIECE-GOODS*		Gunny bags†	KEROSENE OIL		
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge‡	Salt
BEHAL								
Bardhaman	Mds	Mds	Lb	Lb	No	Mds	Mds	Mds
Birbhum	1,010	2,215	15,11,010	1,55,552	284,200	11,112	52,795	100,379
Bankura	183	2,384	7,92,721	2,17,771	247,474	377	19,220	71,301
Xidnapur	4,441	3,092	1,22,821	4,052	64,714	151	1,078	48,216
Hooghly	897	4,534	11,12,040	50,998	281,832	1,511	28,372	107,004
24-Parganas	915	166	5,39,113	2,38,480	102,808	20,654	42,467	59,196
Medinipur	1,178	377	4,34,797	2,47,043	299,705	52,009	10,210	52,478
Murshidabad	224	2,284	23,81,305	2,20,528	31,4,893	9,142	34,226	40,176
Jessore	587	1,720	18,50,072	1,42,517	146,220	205	46,074	94,270
Khulna	804	2,159	4,61,075	1,89,074	38,965	8,451	20,888	52,797
Rajshahi	7	861	2,46,763	1,32,520	26,025	7,443	25,230	43,146
Dhaka	7	983	10,50,921	61,809	56,325	191	16,917	30,844
Dinajpur	...	712	14,36,720	2,17,765	102,083	29	28,724	85,934
Jalpaiguri	43	1,917	10,09,020	3,09,523	13,6,176	665	31,988	69,889
Darjeeling	...	577	3,96,178	52,639	46,797	399	18,222	28,559
Rangpur	126	1,347	36,45,104	4,01,944	24,911	170	30,304	106,627
Bogra	...	781	28,22,913	1,10,449	162,695	80	36,574	98,799
Pabna	1,700	2,827	29,29,706	6,23,537	85,628	654	62,694	122,612
Malda	...	2,967	12,43,740	1,60,039	112,486	1	2,000	25,694
Dooch Behar	2	216	11,92,726	47,612	36,366	24	14,762	25,196
Dacca	4,247	5,192	28,79,692	7,43,838	58,001	223	77,105	242,722
Mymensingh	1,935	2,746	14,72,020	26,67,079	46,380	145	14,253	177,688
Faridpur	2,948	617	4,32,822	2,95,079	147,037	11,267	25,200	72,274
Bakerganj	3,776	67	2,47,286	4,11,742	1,5,497	4,690	28,95	123,064
Tippers (including Hiti Tippers)	720	1,660	16,84,087	21,439	24,868	56	...	110,784
Naokhali	990	4,998	8,16,772	42,067	21,375	9	...	992
Chittagong	1,487	149	76,863	99,296	10,177	2,064	...	411
Chittagong Port	121	720	6,27,744	1,41,726	19,433	2	28	50
Total of Behal	50,414	59,710	2,47,03,728	91,17,868	2,24,100	181,085	722,921	2,149,381
OTHER PROVINCES AND PLACES								
Bihar and Orissa	2,233	23,867	1,72,61,247	42,46,263	2,42,610	7,574	476,083	971,764
Assam	2,563	5,283	26,23,896	16,88,913	621,640	5,176	13,062	277,432
G. P. of Agra and Oudh	618	2,260	142,78,172	7,81,021	4,319,519	2,803	446,717	1,990
Punjab	862	261	86,22,014	17,77,466	4,270,119	456	29,161	48
Sind and British Baluchistan	...	8	6,890	9,474	1,160,067	...	...	...
Central Provinces and Berar	83	868	5,21,723	1,08,997	1,128,866	971	11,216	1,064
Bombay	10	8	2,89,949	47,048	4,847,215	4,366	...	470
Madras	3,960	5,768	10,46,777	163,269	1,793,231	290	871	...
Burma	2,253	40,718	20,34,664	5,84,226	12,774,893	...	301	326
Rajputana	...	...	50,951	1,789	22,349	7	800	...
Coastal India	...	3	1,10,330	21,110	166,128	446	12,317	...
Nizam's Territory	...	6	2,34,472	...	261,990	...	...	...
Mysore	...	2	12,701	5,742	271,231	...	...	...
Pondicherry	...	...	...	...	17,000	...	...	...
Port Blair	...	164	8,001	1,958	112	...	...	...
GRAND TOTAL	1920	44,991	149,490	2,78,29,890	1,87,95,764	27,963,637	183,114	1,721,436
	1919	56,156	180,930	2,73,26,733	1,92,42,958	46,737,642	122,007	1,782,256
	1918	26,162	120,563	2,65,87,769	76,40,940	45,184,114	105,017	1,645,416

* The value rates are given quarterly, and the monthly valuation is made at the value rates of the preceding quarter.
† Including gunny cloth, 3 yards of cloth = 1 bag.
‡ The exports of kerosene oil from Budge-Budge to Calcutta in the four months, April to July, 1920, were 409,728 mounds, as against 291,492 mounds and 390,495 mounds in the corresponding periods of 1919 and 1918, respectively.

TABLE VII

Statement of the Routes by which the Articles enumerated in Table No. VI were exported from the Calcutta Trade Block in the four months, April to July, 1920.

Routes	COTTON TWIST AND YARN		COTTON PIECE-GOODS*		Gunny-bagging	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta Block	From Bridge-Head	
	Mds	Mds	Rs	Rs	Rs	Mds	Mds	Mds
E. I. Railway	5,788	25,056	1,27,19,071	48,11,101	3,903,349	21,807	890,319	588,530
E. N. Railway	1,441	22,560	1,15,00,084	63,91,190	1,878,080	14,826	481,345	1,088,490
A. B. Railway	816	9,884	44,08,631	4,07,743	506,878	3,089	341	87,454
B. N. Railway	816	19,807	14,61,034	4,09,743	1,384,334	4,389	6,877	363,456
B. & N. W. Railway	107	2,380	1,35,97,329	5,18,745	1,771,815	750	265,495	819,379
O. & R. Railway	169	48	38,04,905	1,54,087	1,175,397	1,354	190,406	61
Bowrah-Amia and Roorah-Bachchan Light Railways	581	—	1,81,821	—	88,247	1,802	—	14,684
N. W. Railway	316	188	8,86,151	10,99,538	9,838,149	19	4,120	—
G. I. P. Railway	198	20	4,83,411	1,96,285	1,898,959	4,061	4,486	98
B. B. & C. I. Railway	—	—	85,840	23,716	586,214	831	8,538	—
M. & B. M. Railway	2,074	6,074	6,36,308	78,501	1,148,627	—	—	—
B. I. Railway	1	6	9,763	—	305,456	—	—	—
J. B. Railway	—	6	38,308	530	88,884	1	375	—
K. C. B. Railway	—	6	3,84,479	—	133,988	—	—	—
Other Railways	27	2	8,84,309	64,890	158,161	864	16,795	8,300
Bengal	23,812	10,734	71,81,820	35,11,360	636,340	499	304,079	877,890
Bihar and Orissa	—	—	1,90,906	—	493,902	1	—	2,754
Assam	2,497	2,105	68,00,300	13,93,726	181,430	3,494	8,946	153,521
U. P. of Agra and Oudh	—	—	8,306	3,562	34,224	—	—	—
boat	2,264	—	4,01,800	1,13,990	126,794	45,396	67,943	265,120
road	699	367	5,91,508	4,37,463	106,605	59,311	3,323	65,877
sea	5,198	68,060	26,31,184	4,85,384	16,910,894	—	301	10,670
Total	44,801	149,430	8,78,30,620	1,87,95,744	27,363,437	168,114	1,731,695	3,466,551
1919	64,354	160,820	6,78,28,793	1,98,43,963	48,787,399	189,002	1,733,606	3,941,691
1918	78,189	130,543	6,64,67,719	76,60,630	45,184,114	108,017	1,646,418	2,832,418

* The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

† Including gunny cloth, 3 yards of cloth = 1 bag.

DEPARTMENT OF STATISTICS, INDIA,

October 2, 1920.

D. N. GHOSH,

Offg. Director of Statistics.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 30th September 1926.

Summary.—During the week light scattered showers fell over the greater part of the province. More rain is urgently needed in West Bengal for winter paddy. Elsewhere prospects, so far, are generally reported to be satisfactory. Flood-water has subsided rapidly in North Bengal. The extent of damage was not so great as was anticipated. Preparatory tillage for spring crops has commenced in certain districts. The average price of common rice for the province has fallen by about 1·9 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN BENGAL, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	0·98	5	5	Harvesting and steeping of jute are nearly finished. Fodder and water are sufficient. Harvesting of <i>aus</i> paddy is nearly finished. Transplantation of <i>aman</i> paddy is finished. Burma rice is available in Sadar.
	Diamond Harbour.	0·01	5	4½	
	Barrackpore	0·03	4½	4½	
	Barasut ...	0·60	4½	4½	
	Basirhat ...	0·08	4½	4½	
2	NADIA ...	1·32	6	5½	Harvesting of <i>aus</i> paddy and jute is nearly finished. Steeping of jute continues. More rain is wanted for <i>aman</i> paddy. Lands are being prepared for <i>rabi</i> crops. Cattle-disease is reported from thana Damerhuda.
	Kushtia ...	1·44	4½	4½	
	Meherpur ...	1·15	5½ 6½†	5½ 6½†	
	Chuadanga ...	1·17	5½	5½	
	Ranaghat ...	3·00	4½	(n)	
3	MURSHIDABAD	0·33	5½	5	Weather hot. Prospects of standing crops are good, but more rain is wanted. Transplantation of winter paddy and harvesting of autumn paddy are completed. Steeping of jute continues. Fodder is sufficient. There is no large import or export.
	Lalbagh ...	0·67	5	5	
	Jangipur ...	0·03	5½	5½	
	Kandi ...	0·40	5½	5½	
4	JESSORE ...	0·42	6	5	Harvesting of <i>aus</i> rice is finished and that of jute is going on. <i>Aman</i> paddy is suffering for want of rain. Fodder is sufficient. Large export of paddy is reported from Jhenidah and Bongaon subdivisions.
	Jhenidah ...	0·57	5½	5½	
	Magura ...	0·20	5½ 5½*	5½	
	Narail ...	0·44	6½ 5*	(n)	
	Bongaon ...	1·04	6½	5½	
5	KHULNA ...	Nil	4½ 5½*	4½ 5½*	Weather hot. Transplantation of <i>aman</i> paddy is nearly finished. Harvesting and steeping of jute continue. Water is sufficient. Cattle-disease is reported from police-station Shyamnagore.
	Satkhira ...	(n)	4½ 5*	4½ 5*	
	Bagerhat ...	2·03	4½ 5½	4½ 5½	

* Burma rice.

(n) Not reported.

† New *aus* rice.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEAS, PER MURKA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
6	BURDWAN ...	0.40	4½	5½	Weather very hot. Weeding of paddy and steeping of jute continue. Rain is urgently wanted. Paddy is suffering for want of rain.
	Asansol ...	(n)	(n)	5½	
	Katwa ...	Nil	5½	5½	
	Kalna ...	0.73	4½	5½	
7	BIRBHUM ...	Nil	5	5	Weather hot. Weeding of winter paddy continues. Rain is badly wanted. Fodder and water are sufficient.
	Rampurhat ...	Nil	5½	5½	
8	BANKURA ...	0.02	5½	5½	Harvesting of <i>aus</i> paddy continues. Prospects of standing crops are good. No large export of rice or paddy. Cattle-disease is reported from Vishnupur and Patrasair.
	Vishnupur ...	1.18	5½	5½	
9	MIDNAPORE ...	1.14	5½	5½	Weather hot. Winter paddy is suffering from drought in Ghatal; elsewhere prospects are fair. Harvesting of <i>aus</i> paddy continues. Fodder is sufficient.
	Ghatal ...	0.01	5½	5	
	Tamluk ...	Nil	4½	4½	
	Contai ...	0.20	5	5½	
10	HOOGLHY ...	0.12	4½ to 5½	4½ to 5½	Effects of weather on the growth of the crops are favourable. Fodder is sufficient.
	Serampore ...	0.48	4½	4½	
	Arambagh ...	1.08	5½	5½	
11	HOWRAH ...	0.18	5	5½	Weather rather hot. More rain is wanted for winter paddy. Condition of sugarcane is fair. Harvesting of jute continues. Fodder is sufficient.
	Ulubaria ...	2.56	4½	4½	
12	RAJSHAHI (RAMPUR-BOALIA).	0.15	5	4½	Prospects of standing crops are fair. Transplantation of winter rice and harvesting of jute continue. Fodder is sufficient.
	Naogaon ...	1.59	4½	4½	
	Nator ...	Nil	4½	4½	
13	DINAJPUR ...	Nil	4½	4½	Weather hot and cloudless. Harvesting of jute and <i>bhadoi</i> paddy continues. Prospects of standing crops are fair. Extent of damage by flood is not exceeding four annas. Preparation of fields for <i>rabi</i> crops has commenced. Fodder is sufficient.
	Thakurgaon ...	Nil	5	4	
	Balurghat ...	Nil	5	5	
14	JALPAIGURI ...	Nil	4½	(n)	Prospects and condition of <i>haimanti</i> paddy and jute are fair. Effects of weather on the growth of crops are favourable. Harvesting of jute continues. Fodder is sufficient.
	Alipur ...	Nil	5	5	

* Burma rice.

(n) Not reported.

Serial No.	District and sub-division.	Rainfall.	PRICE OF COMMON RICE, IN SPERM. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	0.12	4½	4½	Harvesting of cardamom and potatoes is going on; <i>marua</i> and paddy are progressing well. Cattle-disease is prevalent at places. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	0.05	4½	(n)	
	Siliguri ...	0.87	5½	(n)	
	Kalimpong...	Nil	4½	5	
16	RANGPUR ...	Nil	4½	4½	Weather seasonable. Transplantation of winter paddy is almost finished. Steeping and washing of jute are still going on. Prospects of crops are fair. Fodder and water are sufficient.
	Nilphamari...	Nil	4½	5	
	Kurigram ...	Nil	4½	4½	
	Gaibandha..	Nil	4½	4½	
17	BOGHA ...	Nil	4½	4½	Harvesting of jute continues. Prospects of standing crops are fair. Flood water is subsiding.
18	PABNA ...	0.36	4½	4½	The prospects of standing crops excepting those of jute are good. Fodder is sufficient.
	Sirajganj ...	0.29	4½	(n)	
19	MALDA ...	Nil	5½	5	Weather hot. Rain is wanted. Harvesting of <i>bhadoi</i> paddy is almost finished and steeping of jute continues. Prospects of winter paddy are good. Fodder is sufficient.
20	COOCH BEHAR	Nil	4½	4½	Harvesting of <i>bitri</i> paddy is finished. Heavy rain has damaged <i>haimanti</i> paddy to some extent. Fodder is sufficient. Barina rice is not available.
21	DACCA ...	2.09	4½	4½	Weather sunny with a few occasional showers favourable to the drying of jute and transplanted <i>aman</i> paddy. Harvesting of jute is finished in the Manikganj sub-division. Rice market is steady. Fodder and water are sufficient.
	Manikganj...	1.00	4½	4½	
	Narayanganj	2.37	4½	4½	
	Munshiganj	(n)	5	4½	
	(a).				
22	MYMENSINGH	0.02	4½	4½	Weather hot and cloudy. Harvesting of jute still continues. Preparation of soil for winter crops has begun. Prospects of standing crop are fair. Fodder and water are sufficient.
	Jamalpur ...	Nil	4½	4½	
	Tangail ...	Nil	4½	4½	
	Netrakona ...	0.25	4½	4½	
	Kishoreganj...	1.36	4½	4½	

* Burma rice.

(n) Not reported.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapesa thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	1.55	{ 4½ 5*	{ 4½ 5*	Harvesting of jute is almost finished. Prospects of paddy are good and those of jute are fair. Fodder is sufficient.
	Goalundo ... (Rajbari).	0.60	4½	4½	
	Madaripur ...	1.50	4½	4½	
	Gopalganj (a)	1.40	4½	4½	
24	BAKARGANJ (BARISAL).	2.05	{ 4½ 5½* 6½†	{ 4½ 5½* 5½†	Weather seasonable. Prospects of standing crops are fair. Fodder and water are sufficient.
	Pirojpur ...	1.54	4½ 4½*	4½	
	Patuakhali ...	1.78	{ 4½ 5½†	{ 4½ 5½	
	Dakshin Shahazpur (Bhola).	4.36	{ 4½ 5†	(n)	
25	CHITTAGONG	2.22	{ 4½ 5½*	{ 4½ 5½*	Transplantation of winter paddy is finished. Prospects of standing crops are fair. Fodder is sufficient. <i>Panya</i> salt is selling at 11 seers per rupee at Sadar.
	Cox's Bazar	(n)	(n)	5	
26	TIPPERA (COMILLA).	4.56	{ 4½ 5½*	{ 4½ 5½*	Transplantation of <i>aman</i> paddy is nearing completion. The present weather is favourable to standing crops.
	Brahmanbaria.	2.35	{ 4 5½*	{ 3½ 5½*	
	Chandpur ...	0.39	{ 4½ 4½*	{ 4½ 4½*	
27	NOAKHALI ...	9.06	4½	4½	Weather rainy. Transplantation of <i>aman</i> paddy continues. Cattle-disease is reported from Ohbagalnaya, Sandip, Feni, Pushuram and Companyganj. Fodder and water are sufficient.
	Feni ...	2.08	4½	4½	
28	CHITTAGONG HILL TRACTS.	3.06	{ 6† 5*	{ 6† 5*	Prospects of standing crops are fair. Harvesting of <i>jhum</i> paddy continues; outturn is fair. Transplantation of winter paddy is nearly finished. Fodder is sufficient.

* Burma rice.

† *Jhum* rice.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

Dacca, the 2nd October 1920.

J. C. ROY,
for Director of Agriculture, Bengal.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of September 1920.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	2	3	4	5	6	7	8
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	4 4 0	4 4 0	4 14 0	3 0 0	3 0 0	3 6 0	3 14 0
Chetla Hat ...							
Burdwan ...	4 12 0	4 12 0	4 7 0	2 4 0	2 4 0	3 10 0	3 14 0
Kalna ...							
Raniganj ...							
Midnapore ...	4 4 0	4 12 0	4 3 0	2 1 0	2 6 0	3 0 0	4 0 0
Chittagong ...	(c)	(c)	(c)	(c)		(c)	(c)
Chaudpur ...							
Dacca ...	3 6 0	3 6 0	3 3 0	2 0 0	2 0 0	3 0 0	4 0 0
Narayanganj ...							
Mymensingh ...							
Madaripur ...							
Pabna ...	4 12 0	4 12 0	3 0 0	2 0 0	2 12 0	3 6 0	3 2 0
Sirajganj ...							
Rangpur ...	4 0 0	4 0 0	3 12 0	2 5 0	2 14 0	3 12 0	3 6 0

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 12 0	3 12 0	4 10 0	2 12 0	2 3 0	3 2 0	2 3 0
Chetla Hat ...							
Burdwan ...	4 12 0	4 12 0	4 6 0	2 1 0	2 2 0	3 6 0	2 6 0
Kalna ...							
Raniganj ...							
Midnapore ...	4 2 0	4 12 0	4 4 0	1 14 0	2 0 0	2 14 0	3 12 0
Chittagong ...	(c)	(c)	(c)	(c)		(c)	(c)
Chaudpur ...							
Dacca ...	3 4 0	3 0 0	3 12 0	2 12 0	2 12 0	3 4 0	3 12 0
Narayanganj ...							
Mymensingh ...							
Madaripur ...							
Pabna ...	4 7 2	4 6 0	3 5 3	2 2 0	2 3 0	3 3 0	2 14 0
Sirajganj ...							
Rangpur ...	3 12 0	4 0 0	3 0 0	2 4 0	2 5 0	3 0 0	2 4 0

(*) No sale.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of September 1920.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 8 0	10 0 0	10 0 0	7 8 0	7 0 0	7 12 0	6 0 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	10 8 0	9 0 0	8 10 0	5 12 0	5 4 0	5 0 0	3 0 0
Kalna ...	...	...	...	...	...	...	...
Basighat ...	...	...	...	...	...	...	...
Midnapore ...	8 0 0	9 5 0	8 4 0	5 0 0	4 12 0	5 4 0	7 0 0
Chittagong ...	8 8 0	10 0 0	14 0 0	8 0 0	7 0 0	9 0 0	10 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	9 14 0	8 12 0	15 0 0	6 0 0	5 10 0	6 0 0	7 0 0
Karayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Medinipur ...	...	...	...	...	...	...	...
Fabca ...	11 8 0	11 0 0	11 0 0	6 0 0	7 5 0	7 5 0	8 0 0
Strayhanj ...	...	...	...	...	...	...	...
Rangpur ...	8 14 0	8 14 0	12 0 0	6 4 0	6 4 0	7 4 0	7 10 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 12 0	8 12 0	8 0 0	5 2 0	5 0 0	5 0 0	7 4 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	5 0 0	7 12 0	8 0 0	4 1 0	4 0 0	5 0 0	5 2 0
Kalna ...	...	...	...	...	...	...	...
Basighat ...	...	...	...	...	...	...	...
Midnapore ...	3 0 0	5 0 0	5 0 0	4 0 0	4 2 0	5 5 0	5 4 0
Chittagong ...	8 0 0	9 0 0	5 2 0	4 0 0	4 5 0	5 0 0	5 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	8 5 0	8 5 0	10 0 0	5 5 0	5 4 0	6 0 0	5 14 0
Karayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Medinipur ...	...	...	...	...	...	...	...
Fabca ...	6 0 0	6 3 0	9 11 0	4 4 0	4 10 0	5 5 0	5 4 0
Strayhanj ...	...	...	...	...	...	...	...
Rangpur ...	8 7 0	8 4 0	10 12 0	5 0 0	4 12 0	5 12 0	5 12 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of September 1920.

Name.	WINDY.						
	Present return.	Next breeding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	30	■	32	32	34	■	34
Calkutta	Rd. A. P. 5 0 0	Rd. A. P. 5 0 0	Rd. A. P. 5 0 0	Rd. A. P. 5 0 0	Rd. A. P. 5 0 0	Rd. A. P. 4 5 0	Rd. A. P. 5 0 0
Obelia H&B	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0
Hindman	to 6 0 0 7 5 0	6 4 0	7 12 0	5 4 0	5 0 0	5 0 0	5 0 0
Kalou	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0
Saalgan	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0
Midsopore	7 5 0	7 5 0	5 12 0 to 9 5 0	7 4 0	5 0 0	4 10 0 to 4 12 0	5 0 0
Okttagong	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0
Chandpur	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0
Dago	5 5 0	5 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0
Narayanganj	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0
Mymensingh	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0
Madaripur	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0
Pabna	5 5 0	5 0 0	7 0 0	100 0 0	4 0 0	100 0 0	100 0 0
Sirajganj	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0	100 0 0
Rangpur	6 2 0	5 5 0	100 0 0	5 4 0	5 0 0	5 5 0	5 4 0

[illegible]

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of September 1920.

Marts.	URAM.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	64	65	66	67	68	69	70
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	5 0 0	5 0 0	7 2 0	4 0 0	3 10 0	3 5 0	2 14 0
Chetla Hât	...	...	...	...	...	...	...
Bardwan	5 5 0	5 5 0	6 12 0	4 5 0	4 2 0	3 12 0	4 5 0
Kalae	...	...	...	...	...	...	...
Manikganj	...	...	...	...	...	...	...
Midnapore	5 5 0	5 5 0	5 0 0	4 3 0	3 12 0	4 0 0	4 5 0
Chittagong	5 0 0	5 0 0	5 0 0	10 5 0 0	4 0 0	4 4 0	4 5 0
Chandpur	...	...	...	...	...	...	...
Dacca	7 0 0	5 0 0	...	...	...	...	...
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...
Sirajganj	...	...	...	...	...	...	...
Rangpur	...	...	10 0 0	5 5 0	5 0 0	7 10 0	7 0 0

Marts.	ANAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	61	62	63	64	65	66	67
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	5 2 0	5 5 0	9 0 0	6 0 0	5 3 0	5 4 0	5 2 0
Chetla Hât	...	...	...	...	...	...	...
Bardwan	5 0 0	5 0 0	11 0 0	6 2 0	4 7 0	5 12 0	5 10 0
Kalae	...	...	...	...	...	...	...
Manikganj	...	...	...	...	...	...	...
Midnapore	5 0 0	5 0 0	11 2 0	6 0 0	5 0 0	5 4 0	5 0 0
Chittagong	to 5 0 0	to 5 0 0	to 11 0 0	to 7 0 0	to 5 0 0	to 5 0 0	5 0 0
Chandpur	...	...	...	...	...	...	...
Dacca	5 0 0	5 0 0	12 0 0	7 3 0	6 0 0	7 0 0	7 5 0
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	10 0 0	12 0 0	13 5 0	3 0 0	6 0 0	7 5 0	6 5 0
Sirajganj	...	...	...	...	...	...	...
Rangpur	5 0 0	5 7 0	(a) Not available.	9 4 0	7 0 0	7 3 0	6 12 0

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of September 1920.

Marts.	LINSBED.			MUSTARD.			ONION.			COTTON (UNSPINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	38	39	40	41	42	43	44	45	46	47	48	49
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	13 0 0	13 0 0	13 0 0	12 0 0	12 0 0	11 0 0	10 0 0	10 0 0	7 12 0	25 0 0	25 0 0	25 0 0
Chittagong	(a)	(a)	12 0 0	12 0 0	12 0 0	14 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	(a)
Dacca			12 0 0	12 0 0	12 0 0	14 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	(a)
Malda			12 0 0	12 0 0	12 0 0	14 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	(a)
Shariatpur	10 0 0	10 0 0	12 0 0	12 0 0	12 0 0	14 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	40 0 0
Sylhet	12 0 0	12 0 0	12 0 0	12 0 0	12 0 0	14 0 0	12 0 0	12 0 0	12 0 0	15 0 0	15 0 0	15 0 0
Tripura	8 0 0	8 0 0	12 0 0	12 0 0	12 0 0	14 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	25 0 0
Barisal	8 0 0	8 0 0	12 0 0	12 0 0	12 0 0	14 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	25 0 0
Chandpur	8 0 0	8 0 0	12 0 0	12 0 0	12 0 0	14 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	25 0 0
Comilla	8 0 0	8 0 0	12 0 0	12 0 0	12 0 0	14 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	25 0 0
Joypurhat	8 0 0	8 0 0	12 0 0	12 0 0	12 0 0	14 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	25 0 0
Naogaon	8 0 0	8 0 0	12 0 0	12 0 0	12 0 0	14 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	25 0 0
Radhakhuri	8 0 0	8 0 0	12 0 0	12 0 0	12 0 0	14 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	25 0 0
Shahadpur	8 0 0	8 0 0	12 0 0	12 0 0	12 0 0	14 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	25 0 0
Thakurgaon	8 0 0	8 0 0	12 0 0	12 0 0	12 0 0	14 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	25 0 0
Uttarpara	8 0 0	8 0 0	12 0 0	12 0 0	12 0 0	14 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	25 0 0
Wardha	8 0 0	8 0 0	12 0 0	12 0 0	12 0 0	14 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	25 0 0

Marts.	JUTE.			ONION.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	10 0 0	12 0 0	10 0 0	10 0 0	7 0 0	450 0 0	450 0 0	450 0 0
Chittagong	8 12 0	8 0 0	(a)	10 0 0	10 0 0	7 0 0	175 0 0	175 0 0	(a)
Dacca	10 12 0	10 0 0	(a)	10 0 0	10 0 0	7 0 0	175 0 0	175 0 0	(a)
Malda									
Shariatpur	8 0 0	8 0 0	8 0 0	10 0 0	10 0 0	7 0 0	175 0 0	175 0 0	400 0 0
Sylhet	8 0 0	8 0 0	8 0 0	10 0 0	10 0 0	7 0 0	175 0 0	175 0 0	400 0 0
Tripura	8 0 0	8 0 0	8 0 0	10 0 0	10 0 0	7 0 0	175 0 0	175 0 0	400 0 0
Barisal	8 0 0	8 0 0	8 0 0	10 0 0	10 0 0	7 0 0	175 0 0	175 0 0	400 0 0
Chandpur	8 0 0	8 0 0	8 0 0	10 0 0	10 0 0	7 0 0	175 0 0	175 0 0	400 0 0
Comilla	8 0 0	8 0 0	8 0 0	10 0 0	10 0 0	7 0 0	175 0 0	175 0 0	400 0 0
Joypurhat	8 0 0	8 0 0	8 0 0	10 0 0	10 0 0	7 0 0	175 0 0	175 0 0	400 0 0
Naogaon	8 0 0	8 0 0	8 0 0	10 0 0	10 0 0	7 0 0	175 0 0	175 0 0	400 0 0
Radhakhuri	8 0 0	8 0 0	8 0 0	10 0 0	10 0 0	7 0 0	175 0 0	175 0 0	400 0 0
Shahadpur	8 0 0	8 0 0	8 0 0	10 0 0	10 0 0	7 0 0	175 0 0	175 0 0	400 0 0
Thakurgaon	8 0 0	8 0 0	8 0 0	10 0 0	10 0 0	7 0 0	175 0 0	175 0 0	400 0 0
Uttarpara	8 0 0	8 0 0	8 0 0	10 0 0	10 0 0	7 0 0	175 0 0	175 0 0	400 0 0
Wardha	8 0 0	8 0 0	8 0 0	10 0 0	10 0 0	7 0 0	175 0 0	175 0 0	400 0 0

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned parts of Bengal for the first-half of September 1920.

Marts.	RICE.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	18 0 0	19 0 0	8 0 0	3 0 0	3 0 0	3 0 0	3 15 0(a)	3 15 0(a)	3 15 0
Chitta Hat ...	...	...	...	...	...	...	...	...	...
Burdwan ...	12 0 0 to 16 0 0	12 0 0 to 16 0 0	14 0 0	3 3 0	3 5 0	3 0 0	4 0 0(b)	4 0 0(b)	2 2 0
Kalga ...	...	...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...	...	...
Midnapore ...	3 0 0 to 14 0 0	3 0 0 to 14 0 0	3 0 0 to 14 0 0	3 0 0	3 5 0	3 10 0	4 2 0(b)	4 2 0(b)	4 0 0
Dyitlagong ...	14 0 0	14 0 0	20 0 0	3 0 0	3 0 0	3 12 0	3 4 0	3 4 0(c)	3 3 0
Chandpur ...	...	...	...	...	...	...	...	...	...
Dacca ...	...	...	...	3 12 0	3 14 0	4 12 0	4 1 0(d)	4 1 0(d)	4 1 0
Narayanganj ...	...	...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...	...	...
Pabna ...	22 0 0 to 25 0 0	22 0 0 to 25 0 0	16 0 0 to 18 0 0	3 12 0	3 12 0	4 0 0	4 4 0(d)	4 4 0	3 7 0
Sirajganj ...	...	...	...	...	...	...	...	...	...
Rangpur ...	14 4 0	15 0 0	22 0 0	3 10 0	4 0 0	4 0 0	4 5 0(d)	4 5 0(d)	4 4 0

(a) Monkey brand.

(b) King Sun.

(c) Elephant.

(d) Mosque mark.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	20 0 0	20 0 0	20 0 0	8 10 0	8 10 0	0 8 0	...	...	...
Chitta Hat ...	...	...	...	...	...	...	...	...	...
Burdwan ...	25 0 0 to 28 0 0	24 0 0 to 26 0 0	28 0 0	0 8 0	0 8 0	0 8 0	8 10 0	8 10 0	8 2 0
Kalga ...	...	...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	8 10 0	8 2 0	8 0 0
Midnapore ...	28 0 0 to 30 0 0	28 0 0 to 30 0 0	28 0 0 to 30 0 0	0 7 0	0 7 0	0 7 0	0 8 0	0 2 0	0 1 0
Dyitlagong ...	27 0 0 to 32 0 0	27 0 0 to 32 0 0	40 0 0	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...	...	...
Dacca ...	29 0 0	28 0 0	42 0 0	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...	...	...
Pabna ...	30 0 0	30 0 0	43 0 0	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...	...	...
Rangpur ...	28 14 0	31 0 0	41 0 0	...	...	...	...	...	...

J. C. Roy,

for Director of Agriculture, Bengal.

DACCA, the 29th September 1920

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of September 1920.

Division.	Districts and Mats.	QUANTITY PER RUPKE 14 SEERS OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL (Phaseolus radiatus).			ANNAR (DAL) OR THUR DANJAN PNA (Cajanus indicus).			SALT.		
		Average.			Cheapest.											
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Presidency.	24-PANCAJAB.	E. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	1 Chetla Hat ...	4 4	4 4	4 0	5 0	5 0	4 12	4 9	4 9	4 8	4 0	4 0	4 8	10 10	10 10	12 0
	2 Magra Hat ...	4 5	4 7	4 8	5 0	4 12	5 0	(a)	(a)	(a)	4 0	4 0	3 5	11 7	11 0	11 5
	3 Calcutta-Bellaghat ...	4 9	4 8	4 18	5 0	5 0	5 0	4 7	4 7	4 7	4 0	4 8	4 0	10 0	10 0	10 5
	NADIA.															
	4 Gauri ...	5 5	5 3	4 4	5 5	5 3	5 12	4 0	3 4	3 5	4 0	4 0	3 5	12 0	12 10	11 0
	5 Ranaghat ...	4 10	4 14	5 0	5 10	5 4	7 4	4 0	3 8	3 8	4 0	3 8	3 8	10 8	10 5	12 5
	MURSHIDABAD.															
	6 Berhampur ...	4 14	4 14	4 4	5 0	5 0	4 8	5 0	5 3	4 0	5 0	5 0	4 8	12 0	12 0	12 0
	7 Kandi ...	5 2	5 2	4 12	5 5	5 3	5 0	5 0	5 0	4 0	5 0	5 0	4 0	10 8	10 5	10 12
Burdwan.	8 Jangipur ...	5 2	5 2	4 12	5 4	5 0	5 0	4 8	4 8	3 8	4 0	4 8	4 0	14 8	14 5	13 0
	JESORE.															
	9 Sedar ...	4 4	5 0	5 0	5 5	5 4	5 14	3 4	4 0	3 4	3 5	4 0	3 4	11 0	11 5	11 4
	10 Budgeon ...	4 11	4 11	4 8	5 11	5 8	5 5	3 3	3 3	2 11	3 3	3 3	3 3	11 0	11 0	11 4
	KHULNA.															
	11 Sedar ...	4 5	4 5	4 8	5 5	5 5	4 8	4 8	4 5	3 8	3 8	3 5	3 0	10 5	10 5	9 0
	12 Bagerhat ...	4 8	4 8	4 0	5 5	5 5	4 8	5 0	5 0	5 0	3 8	3 8	3 4	9 0	9 0	10 5
	BURDWAN.															
	13 Sedar ...	5 0	5 0	4 5	5 4	5 4	4 18	5 0	5 0	4 0	5 0	5 0	3 12	11 0	11 0	12 5
	14 Kalia ...	5 0	5 0	5 0	5 4	5 3	5 0	4 4	4 7	3 8	3 12	4 7	3 5	10 4	11 0	12 5
Midnapore.	STANLEY.															
	15 Suri ...	5 4	5 4	4 2	5 5	5 0	4 8	5 0	5 0	4 0	4 0	4 8	3 0	13 0	13 0	11 0
	16 Ranpur Hat ...	5 4	5 5	4 12	5 12	5 8	5 5	5 5	5 4	4 0	4 5	4 5	3 8	11 0	11 0	11 0
	BANESWAR.															
	17 Sedar ...	5 10	5 8	4 11	5 14	5 12	5 0	5 8	5 8	4 0	4 8	4 8	3 12	10 5	10 5	11 5
	18 Vlahampur ...	5 8	5 0	4 12	5 12	5 8	5 0	5 0	5 0	4 0	4 8	4 0	3 12	10 10	11 0	10 4
	MIDNAPORE.															
	19 Sedar ...	5 0	5 0	4 5	5 5	5 5	5 8	3 4	3 4	3 4	3 4	3 4	3 4	9 0	9 0	10 0
	20 Ootai ...	5 0	5 0	5 0	5 5	5 4	5 4	3 0	3 0	3 0	3 0	3 0	3 0	8 5	8 5	9 5
	HOOGLY.															
Howrah.	21 Sedar ...	4 5	4 5	4 8	5 4	5 0	4 12	5 0	4 5	4 0	4 5	4 5	4 0	11 5	11 0	11 5
	22 Arambagh ...	5 0	4 11	5 12	5 5	5 0	5 14	5 0	4 0	3 4	3 4	3 4	3 4	9 0	9 0	10 10
	HOWRAH.															
	23 Sedar ...	4 12	4 12	4 8	5 2	5 2	5 0	4 4	4 5	4 0	4 0	4 5	4 5	12 0	12 0	10 0
	24 Ulubela ...	4 5	4 5	4 4	4 12	4 12	4 5	5 2	5 2	4 0	4 5	4 5	3 10	12 4	12 5	11 5
	RAJSHAH.															
	25 Ranpur-Kalia ...	4 12	5 0	4 2	4 14	5 2	4 2	4 12	4 5	3 0	4 5	4 5	3 0	11 0	11 0	9 12
	26 Nator ...	4 12	5 0	4 0	5 0	5 4	5 5	4 2	4 2	4 2	4 5	4 5	4 0	9 0	9 0	9 5
	27 Dinajpur-Bellway Bazar Hat ...	4 3	4 13	4 3	4 12	4 14	4 13	3 12	3 12	3 14	3 2	3 2	3 0	10 5	10 0	10 13
	28 Jalpaiguri-Sedar ...	4 0	4 3	3 3	4 3	5 0	4 0	4 0	4 0	4 0	4 0	4 0	3 5	10 0	10 0	5 0

* Karkata.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of September 1920—continued.

DIVISION. Number.		DISTRICTS AND MARKS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.																		
			COMMON RICE.						KALAI DAL (<i>Paspalum radiatum</i>).			ABHAR (DAL) OR THURU, GADIAN PUA (<i>Cajanus indicus</i>).			SALT.						
			Average.			Chaspoel.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.				
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.													
			S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.			
RAJSHAHI—continued.		DADARLING.																			
		79 Badar	3 4	2 4	3 0	4 4	4 4	4 0	3 12	2 12	3 0	2 8	2 12	3 0	3 0	3 0	3 0	3 0			
		80 Bilgaol	4 8	4 2	...	5 0	5 0	...	4 0	3 8	...	4 0	3 8	...	3 0	3 0	...	3 0			
		RANGPOO.																			
		81 Badar	4 11	4 12	3 10	5 2	5 7	4 0	4 0	4 0	3 12	4 6	4 0	3 0	3 0	3 0	3 0	3 0			
		82 Nilphamari	3 0	3 0	3 12	(a)	(a)	(a)	4 0	4 0	3 8	4 0	4 0	3 0	3 0	3 0	3 0	3 0			
		83 Hogra-Badar	4 8	4 8	3 6	4 11	4 11	3 12	3 12	3 12	3 8	3 12	3 12	2 8	3 12	3 12	3 12	3 12			
		JALPA.																			
		84 Badar	4 8	4 12	4 0	4 12	4 12	4 8	5 0	5 0	3 14	3 8	3 0	3 0	10 0	10 0	10 0	10 0			
		85 Birajganj	4 4	4 8	3 12	4 8	4 12	4 0	5 0	5 4	4 8	4 8	4 4	3 12	3 8	3 8	3 8	3 8			
MAIDA.		86 Badar	4 4	4 12	4 8	4 12	5 0	4 12	4 8	5 8	3 12	3 8	4 4	3 0	12 0	12 0	11 0				
		87 Balla-Newabganj	4 8	4 12	4 0	4 8	5 4	4 4	5 0	5 8	3 12	3 0	4 0	3 8	12 0	12 0	11 0				
		DAKKA.																			
		88 Badar	4 12	4 12	4 0	5 0	5 0	4 4	5 0	5 0	4 8	4 12	5 0	3 8	10 0	10 0	9 0				
		89 Munshirhat	4 8	4 8	3 10	4 8	4 8	4 0	(a)	(a)	(a)	4 0	4 0	(a)	10 0	10 0	9 0				
		MEERUT.																			
		90 Nasirabad	4 8	4 12	4 0	4 12	4 12	5 0	3 14	3 14	4 0	3 14	3 14	4 0	3 14	3 14	4 0				
		91 Netokhola	4 8	4 8	3 12	4 12	4 10	4 8	5 8	4 4	5 0	4 8	3 8	3 8	10 0	10 0	9 0				
		FAIRFAX.		92 Badar	4 4	4 10	4 0	4 8	5 0	4 0	4 0	5 0	3 4	3 4	3 4	3 4	3 4	3 4	3 4		
				93 Rajbari	4 8	4 10	4 8	4 12	4 14	4 8	4 14	5 8	3 7	3 8	3 12	3 0	3 8	3 8	10 0		
DARANGANG.																					
94 Barisal	4 8			4 7	3 14	4 8	4 8	4 0	5 8	5 11	3 4	3 10	3 12	3 4	10 0	10 0	8 4				
95 Protpar	4 8			4 8	3 11	4 8	4 8	3 12	4 0	4 0	4 8	(a)	(a)	(a)	3 0	3 0	7 0				
TIPPERA.																					
96 Goulla	4 8			4 8	3 8	4 12	4 12	4 0	4 0	3 12	4 8	4 0	4 0	3 0	10 0	10 0	8 14				
97 Choudpur	4 8			4 8	3 10	5 2	5 12	4 7	4 8	4 4	5 2	3 6	3 2	3 12	3 4	3 4	10 0				
NOAKHALI.				98 Kalliana Hal	4 0	5 0	3 2	4 8	5 4	5 4	5 0	4 4	3 8	3 8	4 0	10 0	9 0	9 0			
				99 Feni Hal	4 8	4 8	3 4	4 8	4 8	5 8	3 4	3 4	5 8	(a)	(a)	(a)	12 0	12 0	8 0		
		CHITTAGONG.																			
		100 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0	13 0	9 0				
		101 Cox's Bazar	5 0	5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0				
		102 Chittagong Trach-Bangemul.	4 8	4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0				
		CHITTAGONG.		103 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0	13 0	9 0		
				104 Cox's Bazar	5 0	5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0		
				105 Chittagong Trach-Bangemul.	4 8	4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0		
				CHITTAGONG.		106 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0	13 0	9 0
107 Cox's Bazar	5 0					5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0		
108 Chittagong Trach-Bangemul.	4 8					4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0		
CHITTAGONG.						109 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0	13 0	9 0
						110 Cox's Bazar	5 0	5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0
						111 Chittagong Trach-Bangemul.	4 8	4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0
						CHITTAGONG.		112 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0
		113 Cox's Bazar	5 0					5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0
		114 Chittagong Trach-Bangemul.	4 8					4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0
		CHITTAGONG.						115 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0
				116 Cox's Bazar	5 0			5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0
				117 Chittagong Trach-Bangemul.	4 8			4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0
				CHITTAGONG.				118 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0
119 Cox's Bazar	5 0							5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0
120 Chittagong Trach-Bangemul.	4 8							4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0
CHITTAGONG.								121 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0
						122 Cox's Bazar	5 0	5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0
						123 Chittagong Trach-Bangemul.	4 8	4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0
						CHITTAGONG.		124 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0
		125 Cox's Bazar	5 0					5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0
		126 Chittagong Trach-Bangemul.	4 8					4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0
		CHITTAGONG.						127 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0
				128 Cox's Bazar	5 0			5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0
				129 Chittagong Trach-Bangemul.	4 8			4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0
				CHITTAGONG.				130 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0
131 Cox's Bazar	5 0							5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0
132 Chittagong Trach-Bangemul.	4 8							4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0
CHITTAGONG.								133 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0
						134 Cox's Bazar	5 0	5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0
						135 Chittagong Trach-Bangemul.	4 8	4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0
						CHITTAGONG.		136 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0
		137 Cox's Bazar	5 0					5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0
		138 Chittagong Trach-Bangemul.	4 8					4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0
		CHITTAGONG.						139 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0
				140 Cox's Bazar	5 0			5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0
				141 Chittagong Trach-Bangemul.	4 8			4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0
				CHITTAGONG.				142 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0
143 Cox's Bazar	5 0							5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0
144 Chittagong Trach-Bangemul.	4 8							4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0
CHITTAGONG.								145 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0
						146 Cox's Bazar	5 0	5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0
						147 Chittagong Trach-Bangemul.	4 8	4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0
						CHITTAGONG.		148 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0
		149 Cox's Bazar	5 0					5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0
		150 Chittagong Trach-Bangemul.	4 8					4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0
		CHITTAGONG.						151 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0
				152 Cox's Bazar	5 0			5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0
				153 Chittagong Trach-Bangemul.	4 8			4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0
				CHITTAGONG.				154 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0
155 Cox's Bazar	5 0							5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0
156 Chittagong Trach-Bangemul.	4 8							4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0
CHITTAGONG.								157 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0
						158 Cox's Bazar	5 0	5 0	4 8	(a)	(a)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	3 0	3 0	8 0
						159 Chittagong Trach-Bangemul.	4 8	4 8	4 8	5 0	5 8	5 0	4 0	4 0	3 8	3 8	3 8	2 8	3 0	3 0	8 0
						CHITTAGONG.		160 Badar	4 8	4 8	4 8	5 4	5 8	5 0	5 8	5 8	4 0	4 8	4 0	5 8	13 0
		161 Cox's Bazar	5 0					5 0	4 8	(a)											

* Karabach.

(b) Burma rice.

(c) Not available.

(d) Not reported.

J. C. Roy,

for Director of Agriculture, Bengal.

DACCA, the 29th September 1920

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 8th September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Monghyr ...	3rd Sept. 1920	118.00'	0.00'	118.00'	0.70'	...	125.40'	120.90'	
	... { Rajmahal ...	3rd "	20.15'	56.319	76.469'	0.65'	...	81.369'	80.26'	
	... { Goalundo ...	3rd "	21.90'	4.896'	26.796'	...	0.10'	26.496'	29.896'	
Brahmaputra	Ganhati ...	3rd "	25.80'	135.18'	160.98'	0.60'	...	164.86'	173.46'	
	... { Serajganj ...	3rd "	41.00'	1.509	42.509'	...	0.20'	34.309'	...	
	... { Dibrugarh ...	3rd "	18.50'	314.18'	332.68'	...	0.20'	329.98'	...	
Meghna	Bhairab Bazar ...	3rd "	19.04'	1.61'	20.65'	0.12'	...	16.78'	...	
	... { Chandpur ...	3rd "	12.75'	1.61'	14.36'	"	0.25'	12.61'	...	
	... { Fenchuganj ...	3rd "	30.00'	...	...	...	0.05'	24.10' (Reading on gauge). 16.83'	...	
Dhakeswari	Sabbar ...	3rd "	29.20'	-8.62	20.58	Steady	...	27.939'	30.47'	
Bhagirathi	Swarupganj ...	3rd "	16.01'	1.509'	17.519'	...	0.11'	105.50'	...	
Danodar	Edilpur ...	3rd "	10.67'	92.58'	103.25'	5.67'	...	14.64'	...	
Lakhya	Narayanganj ...	3rd "	23.50'	-5.59'	17.91'	...	0.04'	12.401'	...	
Madaripur Bil Route	Takerhat ...	3rd "	13.25'	0.599'	12.651'	...	0.05'	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 9th September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	COMPARED WITH PREVIOUS DATE'S HEIGHT.			HEIGHT ABOVE P. W. D. DATE & ON SAME DATE IS—		REMARKS.
					Rise.	Fall.	Nil.	1919.	1918.	
Ganges	Monghyr ...	4th Sept. 1920	6 A.M.	118.50'	0.00'	118.50'	0.50'	...	126.50'	121.00'
	Rajmahal ...	4th "	6 "	20.75'	56.319'	77.069'	0.60'	...	81.619'	79.86'
	Goalundo ...	4th "	8 hours	22.10'	4.896'	26.996'	0.20'	...	26.396'	29.796'
Brahmaputra	Gauhati ...	4th "	8 A.M.	25.80'	135.18'	160.98'	Steady	...	165.36'	172.86'
	Seraiganj ...	4th "	12 hours	40.80'	1.809'	42.309'	...	0.20'	34.509'	...
	Dibrugarh ...	4th "	8 A.M.	18.30'	314.18'	332.48'	...	0.20'	331.38'	...
Meghna	Bhairab Bazar ...	4th "	6 hours	19.17'	1.61'	20.75'	0.13'	...	16.69'	...
	Chandpur ...	4th "	10 "	12.58'	1.61'	14.19'	...	0.17'	12.11'	...
	Fenchuganj ...	4th "	7 A.M.	29.95'	...	...	...	0.05'	23.90' (Reading on gauge). 16.88'	...
Dhaleswari	Sabhar ...	4th "	7 "	29.10'	-8.62'	20.48'	...	0.10'	...	...
Bhadrathi	Swarupganj ...	4th "	6 "	16.44'	1.509'	17.949'	0.43'	...	27.719'	30.24'
Damodar	Edilpur ...	4th "	6 "	8.42'	92.58'	101.00'	...	0.25'	104.38'	...
Lakhya	Narayanganj ...	4th "	6-30 "	23.42'	-5.59'	17.83'	...	0.08'	14.49'	...
Madaripur Bil Route	Takerhat ...	4th "	6 "	13.25'	-0.599'	12.651'	Steady	...	12.401'	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 9th September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DAYS IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Monghyr ...	5th Sept. 1920	6 A.M. ...	118.40'	0.00'	...	0.10'	127.20'	121.00'	
	Rajmahal ...	5th " "	6 " "	56.319'	56.319'	0.45'	...	82.169'	79.81'	
	Gualundo ...	5th " "	8 hours ...	4.896'	26.996'	Steady	Steady	26.896'	29.196'	
Brahmaputra	Gauhati ...	5th " "	8 A.M. ...	135.18'	160.98'	Steady	Steady	167.06'	172.56'	
	Serajganj ...	5th " "	12 hours ...	1.509'	42.209'	...	0.10'	35.509'	...	
	Dibrugarh ...	5th " "	8 A.M. "	314.18'	332.38'	...	0.10'	331.18'	...	
Meghna	Bhairab Bazar ...	5th " "	6 hours	1.61'	20.86'	0.08'	...	16.44'	...	
	Chandpur ...	5th " "	10-30 "	1.61'	13.86'	...	0.33'	12.36'	...	
	Fenchuganj ...	5th " "	7 A.M. ...	...	...	Steady	Steady	23.80' (Reading on gauge).	...	
Dhaleswari	Sabhar ...	5th " "	7 " "	23.90'	20.28'	...	0.20'	16.48'	...	
Bhagirathi	Swarupganj ...	5th " "	6 " "	17.25'	18.759'	0.81'	...	27.199'	29.95'	
Damodar	Edilpur ...	5th " "	6 " "	6.25'	98.83'	...	2.17'	108.50'	...	
Lakhya	Narayanganj ...	5th " "	6-30 "	23.42'	17.83'	Steady	Steady	14.49'	...	
Madaripur Isl Route	Takerbat ...	5th " "	6 " "	13.20'	12.661'	...	0.05'	12.401'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 9th September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1914.	
Ganges	Monghyr ...	6th Sept. 1920	6 A.M. ...	118.20'	0.00'	118.20'	...	0.20'	127.50'	121.00'
	Rejmahal ...	" "	6 "	21.20'	56.319'	77.519'	Steady		82.719'	79.86'
	Goalundo ...	" "	8 hours ...	21.90'	4.896'	26.796'	...	0.20'	26.696'	29.396'
Brahmaputra	Gaubati ...	" "	8 A.M. ...	25.90'	135.18'	161.08'	0.10'	...	168.16'	171.96'
	Serajganj ...	" "	12 hours ...	40.50'	1.509'	42.009'	...	0.20'	35.809'	...
	Dibrugarh ...	" "	8 A.M. ...	17.20'	314.18'	321.38'	...	1.00'	331.28'	...
Meghna	Bhairab Bazar ...	" "	6 hours ...	19.21'	1.61'	20.82'	...	0.04'	16.36'	...
	Chandpur ...	" "	11 "	11.75'	1.61'	13.36'	...	0.50'	12.61'	...
	Fenchuganj ...	" "	7 A.M. ...	29.80'	...	...	...	0.15'	23.80' (Reading on gauge)	...
Dhaleswari	Sabhar ...	" "	7 "	28.80'	- 8.62'	20.18'	...	0.10'	16.38'	...
Bhagirathi	Swarupganj ...	" "	6 "	17.98'	1.509'	19.489'	0.73'	...	27.929'	29.75'
Damodar	Edilpur ...	" "	6 "	5.83'	92.58'	98.41'	...	0.42'	106.08'	...
Lakhya	Narayanganj ...	" "	6.30 "	23.00'	- 7.59'	17.41'	...	0.42'	14.66'	...
Madaripur Bil Route	Takerhat ...	" "	6 "	13.10'	- 0.599'	12.501'	...	0.10'	12.401'	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 9th September, 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on Gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DATE HEIGHT.			HEIGHT ABOVE P. W. D. DATUM OF SAME DATE IS—		REMARKS.
						Rise.	Fall.	Nil.	1919.	1920.	
Ganges	Mouglur ...	7th Sept. 1920 ...	6 A.M. ...	118.00'	0.00'	118.00'	0.30'	127.70'	121.30'		
	Rajmabul ...	7th " " "	6 " " "	21.00'	55.319'	77.319'	0.20'	83.219'	79.81'		
	Goatundo ...	7th " " "	8 hours ...	21.80'	4.896'	26.696'	0.10'	26.996'	29.196'		
Brahmaputra	Gauhati ...	7th " " "	8 A.M. ...	25.60'	135.18'	160.78'	0.30'	168.68'	172.16'		
	Seraiganj ...	7th " " "	12 hours ...	40.10'	1.509'	41.909'	0.10'	36.209'	...		
	Dibrugarh ...	7th " " "	8 A.M. ...	16.90'	314.18'	331.08'	0.30'	331.68'	...		
Meghna	Bhairab Bazar ...	7th " " "	6 hours ...	19.17'	1.61'	20.78'	0.04'	17.61'	...		
	Chandpur ...	7th " " "	12.30 " "	11.75'	1.61'	13.36'	Steady	12.86'	...		
	Fenchuganj ...	7th " " "	7 A.M. ...	29.65'	...	...	0.15'	23.80' (Reading on gauge)	...		
Dhaleswari	Sabhar ...	7th " " "	7 " " "	28.60'	-8.62'	19.98'	0.20'	16.68'	...		
Bhagirathi	Swarupganj ...	7th " " "	6 " " "	18.30'	1.409'	19.809'	0.22'	28.179'	29.55'		
Damodar	Edilpur ...	7th " " "	6 " " "	5.75'	92.58'	98.33'	0.08'	109.66'	...		
Lakhya	Narayanganj ...	7th " " "	6.30 " "	22.83'	-5.59'	17.24'	0.17'	14.83'	...		
Medanipur Bil Route	Takerhat ...	7th " " "	6 " " "	13.00'	-0.599'	12.401'	...	12.401'	...		

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 8th September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1920.	
Ganges .	Monghyr ...	8th Sept. 1920	6 A.M.	...	117.70'	...	...	128.20'	128.30'	
	... { Rajmahal ...	8th "	6 "	...	20.70'	...	...	83.569'	80.01'	
	... { Goalundo ...	8th "	8 hours	...	21.70'	...	...	27.296'	28.896'	
Brahmaputra	... { Gauhati ...	8th "	8 A.M.	...	25.40'	...	...	169.46'	172.26'	
	... { Seraiganj ...	8th "	12 hours	...	40.20'	...	...	36.509'	...	
	... { Dibrugarh ...	8th "	8 A.M.	...	16.70'	...	...	332.08'	...	
Meghna ...	... { Bhairab Bazar ...	8th "	6 hours	...	19.17'	...	Steady	16.44'	...	
	... { Chandpur ...	8th "	14 "	...	12.25'	...	...	13.19'	...	
	... { Fenchuganj ...	8th "	7 A.M.	...	29.50'	...	...	23.90' (Reading on gauge).	...	
Dhaleswari	... Sabhar ...	8th "	7 "	...	28.50'	...	...	19.88'	...	
Bhagirathi	... Swarnaganj ...	8th "	6 "	...	18.48'	...	...	19.969'	29.09'	
Damodar	... Edilpur ...	8th "	6 "	...	7.00'	...	...	99.58'	...	
Lakhya	... Narayanganj ...	8th "	6.30 "	...	23.12'	...	...	17.53'	...	
Madaripur Bil Route	... Takerhat ...	8th "	6 "	...	12.95'	...	...	12.401'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 9th September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON CALCULATION—		REMARKS.
						Feet.	Ins.	1919.	1918.	
Ganges	Monghyr ...	9th Sept. 1920	6 A.M.	117.50'	0.00'	117.50'	...	0.20'	128.50'	...
	Rajmahal ...	9th "	6 "	20.45'	56.319'	76.769'	...	0.25'	83.869'	...
	Gosulundo ...	9th "	8 hours	21.80'	4.896'	26.696'	0.10'	...	27.596'	...
Brahmaputra	Gauhati ...	9th "	8 A.M.	24.80'	125.18'	159.98'	...	0.60'	169.98'	...
	Serajganj ...	9th "	12 hours	40.20'	1.509'	41.709'	Steady	...	37.009'	...
	Dibrugarh ...	9th "	8 A.M.	16.00'	314.18'	330.18'	...	0.70'	333.08'	...
Meghna	Bhairab Bazar ...	9th "	6 hours	19.08'	1.61'	20.69'	...	0.09'	16.59'	...
	Chandpur ...	9th "	14.30 "	12.50'	1.61'	14.11'	0.25'	...	13.19'	...
	Fenchuganj ...	9th "	7 A.M.	29.40'	...	...	...	0.10'	24.00'	...
Dhaleswari	Sabhar ...	9th "	7 "	28.40'	- 8.62'	19.78'	...	0.10'	(Reading on gauge). 17.18'	...
Bhagirathi	Swarnaganj ...	9th "	6 "	18.53'	1.509'	20.039'	0.07'	...	28.739'	...
Damodar	Edilpur ...	9th "	6 "	5.50'	92.58'	98.08'	...	1.50'	105.83'	...
Lakhya	Narayanganj ...	9th "	6-20 "	...	- 5.59'	...	...	...	15.16'	Net received.
Madaripur Bil Route	Takerhat ...	9th "	6 "	13.10'	- 0.599'	12.501'	0.15'	...	12.401'	...

DAILY RAINFALL RECORDED IN

DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
44-Parganna	Rangpur Island	0.00	0.07	0.41	0.21	0.74	1.59	3.25	0.19	0.08				2.62				0.03	0.43		0.41	
	Diamond Harbour	0.00	0.45	0.61	0.63	0.46	0.48	0.45						0.14		0.44					0.41	
	Bagge-Bagge	0.04	0.04	0.03	0.48	1.16	3.15	3.14	0.03					0.59	0.20				0.17	0.01	0.00	
	Chandling Town	0.10	0.30	0.29	0.30	0.40	2.00	0.87	0.23					0.06	0.61	0.08	0.25		0.11	0.12	0.00	
	Ahore	0.13	0.19	0.24	0.17	0.70	3.71	0.92											0.11	0.12	0.00	
	Barrackpore	0.05	0.50		0.07	0.20	4.41	0.40	0.05										0.11	0.12	0.00	
	Dum-Dum	0.15	0.29		0.10	0.25	2.00	1.99						0.39	0.06	0.07			0.11	0.12	0.00	
	Baran	0.23	0.73	0.03	0.10	0.25	2.00	0.90						0.40					0.11	0.12	0.00	
	Barrhat	0.29		0.40	0.10	0.27	1.30	0.84	0.19					0.80		0.09			0.11	0.12	0.00	
	Nadia	Raughat	1.40			0.60	0.60	3.46	0.40	0.06					0.06		0.04			1.40		2.30
Krishnagar		0.40		0.30	3.42	0.29	1.88	0.11						0.18	0.07		1.40		0.04		0.43	
Ohindanga		0.43	0.06		0.35	0.23	0.87	0.18						0.18	0.04		1.40		0.04		0.43	
Mohorpur		0.70	0.19	0.04		0.90	3.00	0.10						0.18	0.45	0.08		0.16		0.78	0.64	
Kuchin					0.45	0.20	0.30							0.90	0.36	0.70				0.65	0.19	
Haringhata			0.20	0.15	1.00	0.08	3.40	0.23			0.40						0.07				1.30	
Murshidabad	Kandi	0.30		0.25	1.11	0.21	0.75	0.15		0.02				0.90	0.08	1.73		0.43	0.24		0.30	
	Bethampur	0.05	0.05	0.04		0.27	3.10	0.08						0.06	0.05	0.23		0.15	0.19		0.30	
	Lahugan	0.29	0.06	0.05	1.07	0.44	3.46	0.06	0.01		0.17			0.06	0.05			0.15	0.19		0.30	
	Ashtagram	0.04		1.14	0.34	1.73	0.16							0.07		0.11	0.29	0.38	0.74	0.23	1.07	
	Jangipur	0.03		0.04	0.04	0.01				0.08				0.24	0.02	0.03	0.04	0.23	0.02	0.20	0.40	
	Lalpur			0.25	0.20						0.46			0.46		0.23	1.23	0.04	0.76	0.16	0.70	
	Azra	0.05		0.14		0.23	0.62				0.50			0.08	0.02	0.20	0.16	1.30	0.24	0.78	0.11	
	Pakur	0.04		0.08	0.21	1.12	0.06							0.08	0.02	1.18	0.80	0.08	1.21		1.08	
	Khatkul	0.23		0.18	0.29	0.41	0.11	0.11	0.18	0.09				1.18	1.18	0.46			0.43	0.44		
	Khatkul (labour)	0.04			0.81	1.30	0.08	0.20		0.08				1.74	0.45		0.40	1.05	0.45	1.04		
Jessore	Narail	0.08	0.04		0.38	0.03	1.80	0.25	0.06					0.18			0.41	0.13			1.40	
	Jessore	0.13	0.09		0.04	0.06	1.35	0.08	0.23					0.18	0.42	0.18	0.06			0.25	1.00	
	Shanida			0.75	0.40	0.45	0.26	0.14	0.45				0.30		1.02	0.80				0.12	1.25	
	Majher	0.40			0.40	0.15	0.26	0.14	0.45					1.02	0.80					0.12	1.25	
	Bongon	0.74	0.15	0.10	0.55	0.28	0.34	0.22						0.02	0.41	0.43				0.14	1.00	
	Khulna	Nakhiya	0.30	0.10	0.14	0.21	0.28	1.30	0.24	0.24	0.10				0.04	0.25	0.06	0.10			0.14	1.00
Banghat		0.30	0.20	0.16	0.27	0.27	0.07	0.11	0.47	0.23	0.10	0.00			1.23					0.08	0.09	
Khulna		0.10	0.13	0.10	3.10	0.40	0.16	0.45	1.23	0.40				0.34	1.40	1.50				0.20	0.20	
Kaliganj		1.48	0.20	0.10	4.00	0.20	0.20	0.20	0.20	0.20				0.10	0.00	1.30				0.20		
Nakpur				0.01	0.20	0.23	0.16							0.10	0.00	1.30						
Dumuria			0.36		1.40	0.27	0.22							0.06						0.48		
Rampur		0.16	0.24	0.18	0.20	1.64	0.24			0.18				0.06						0.48		
Kultra		0.08		0.11	0.03	0.06	0.24							0.07				0.08		0.10	0.10	
Palashchik		0.04	0.13	0.16	0.20	0.27	0.10	0.10	0.40	0.50	0.02			0.22	0.32			0.08		0.04	0.04	
Mohitpur		0.16	0.20	0.18	1.23	0.27	0.12	0.18	0.18	0.66				0.22	0.32			0.08		0.04	0.04	
Burdwan	Moriganj				0.40	0.01	0.22	0.24	0.25	0.25	0.16			0.46	0.16	0.20	0.26	0.12		0.48	0.04	
	Tala				1.00		0.26	0.20	0.20	0.10				1.28	0.57	0.07		0.08		0.14	0.04	
	Burdwan	Katwa			0.20	0.20	1.40	0.20						0.10		0.18	0.15			0.18	0.09	0.00
		Burdwan	0.30	0.14		0.17	0.27	0.22	0.20						0.55	1.02		0.78		1.23	0.20	0.00
		Katwa	0.70		0.23	1.24	0.21	1.55							0.52	0.66				1.23	0.20	0.00
		Amraol	0.85	0.01			0.01	0.20	1.23						1.00	0.02	0.15		1.02	0.06	1.23	0.20
		Mankar			0.03	0.04	0.78	0.20	0.00						1.55	2.13	0.24			1.27	0.09	0.00
	Burdwan	Mankarhat		0.25	0.19	0.10	1.10	0.20						0.75	0.20	0.04			0.75	1.05	0.00	0.00
		Hoyla	0.40	0.05		0.24	0.78	1.65	0.24						0.26	1.11				0.85	1.05	0.00
		Montowar			0.12	0.23	1.24	0.24							1.40		0.21				1.00	
Burdwan		Burkha																				
		Burkha	1.63	0.07	0.03	0.17	0.14	1.58	1.23			0.19			0.06	0.16	0.06	0.08	0.10	0.08	0.09	0.00
	Hemapur	0.69	0.06	0.08			0.27	0.42						0.34	0.37	0.43	0.68	0.67	0.48	0.72	0.20	
	Rampurhat	0.25	0.00	0.10	0.80	0.10	1.20							0.40	0.30	0.20	0.20	0.20	0.20	0.20	0.00	
	Bolpur	0.24			1.23	0.36	1.05							0.90	0.38			1.20		0.04	0.00	
Burdwan	Murali			0.20	1.20		0.18							0.90				0.78		0.04	0.00	
	Lalpur	0.29		0.23	0.23	0.23	0.20	0.24						1.41	1.26	0.43	0.43	0.44		0.07	0.00	
	Burdwan	Bankura																				
		Vidhanpur	0.06		0.13	0.13	0.48	2.27	2.75	0.04					4.10	0.04	0.03		0.06		1.11	0.20
		Mallari	0.10		0.29	0.10	0.75	2.10	2.06	0.08	0.07				4.40	0.20	0.05	2.08	0.08		1.40	0.20
		Khatra	0.09	0.18	0.26	1.64	0.08	1.20	3.41						0.34	2.85	0.21		2.20		1.70	1.10
		Jindia	0.06	0.17	0.12	0.44	1.23	4.06	0.61						1.23	0.18		0.65	0.05		1.80	1.10
	Kotalpur	1.44		0.45	1.22	0.44	1.74	1.24						0.74	1.06					0.50	0.10	
	Uda	0.10	0.08	0.08	0.08	1.64	1.66	4.06	0.16					2.18	0.14	0.08	0.08			0.46	0.21	
	Gangajalanti	0.03		0.06	0.06	0.06	0.42	2.08	0.21					1.05	0.22					1.23	0.10	
Halpur			0.10	0.10		1.75	3.40	0.10						0.46					0.66	0.07		
Samsukh	0.23		0.44	0.10	0.24	0.28	1.23	0.21						0.06	2.81		0.21		1.80	0.20		
Talidanga	0.23		0.26		0.48	1.20	4.30	0.20						1.86	1.91				0.69	0.10		
Burdwan	Sarakga	0.09		0.11	0.44	0.20	4.25	0.10						1.47	0.11					0.69	0.10	
	Indpur		0.23	0.23	0.20	0.20	0.20	0.20						0.								

DAILY RAINFALL RECORDED IN

[illegible]

*Highest return not received.

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
RAJSHAH.	Malda	Malda	...	...	...	0.10	...	1.12	...	0.08	...	...	...	0.14	0.18	0.11	...	...	0.25	1.50	0.18	...
		Chanchal	...	...	...	0.08	...	0.16	...	0.08	...	...	...	0.02	0.22	0.06	...	0.07	0.00	0.00	0.45	0.19
		Gawal	...	...	0.27	...	...	0.14	...	0.08	...	...	...	0.00	0.20	0.02	...	...	...	0.25	0.17	...
		Shibganj	0.08	...	...	0.18	...	0.08	...	...	...	...	0.08	...	0.07	1.12	...	...	0.18	0.00	0.07	...
		Gomastapur	...	...	...	0.30	...	0.08	...	...	...	...	...	1.21	...	...	...	...	1.00	0.10	...	...
	Dacca	Manikganj	0.70	...	...	0.25	0.17	...	0.44	0.06	...	0.07	...	...	0.28	1.14	0.08	0.71	...	0.20	0.25	1.15
		Dacca	0.51	0.31	...	0.22	0.44	0.24	0.21	0.12	...	0.08	...	0.07	...	0.21	0.04	0.04	...	0.07	0.21	0.21
		Nawalganj	...	...	0.70	0.24	0.44	0.18	0.21	0.12	0.00	...	0.00	...	0.21	0.04	0.04	...	...	0.21	0.21	0.21
		Narayanganj	0.28	0.02	...	0.24	0.44	0.18	0.21	0.12	0.00	...	0.00	...	0.21	0.04	0.04	...	...	0.21	0.21	0.21
		Narail	...	1.10	...	...	0.18	0.06	0.18	0.24	...	0.04	0.08	0.18	...	...	...	0.18	0.78	0.21	0.21	0.21
	Mymensingh	Manikganj	0.41	...	...	0.25	0.18	...	0.44	0.06	...	0.07	...	...	0.28	1.14	0.08	0.71	...	0.20	0.25	1.15
		Manikganj	0.12	...	...	0.18	0.08	0.10	1.51	...	0.12	0.11	...	...	0.20	1.23	...	...	0.10	1.23	0.20	0.20
		Joydebpur	0.04	...	0.12	1.00	0.18	...	0.22	0.40	...	...	0.04	0.07	1.05	0.12	0.70	0.18	1.05	0.22	0.21	0.21
		Kapasia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	
	Faridpur	Manikpur	...	...	...	...	0.78	0.22	0.24	0.24	...	...	...	...	0.22	0.22	...	1.12	...	0.27	0.24	...
		Manikpur	0.04	0.04	...	0.12	0.22	1.48	0.22	0.22	0.02	0.02	0.02	...	0.22	0.22	...	0.22	0.02	0.02	0.22	0.22
		Manikpur	...	...	0.10	0.22	0.22	1.48	0.22	0.22	0.02	0.02	0.02	...	0.22	0.22	...	0.22	0.02	0.02	0.22	0.22
		Manikpur	...	...	...	0.12	0.22	...	0.22	0.22	0.11	0.22	...	...	0.22	0.22	...	0.22	0.02	0.02	0.22	0.22
		Manikpur	...	...	...	0.08	0.22	...	0.22	0.22	0.11	0.22	...	...	0.22	0.22	...	0.22	0.02	0.02	0.22	0.22
DACC.	Bakerganj	Bakerganj	0.28	0.42	0.22	0.22	0.22	0.22	0.22	0.22	...	...	...	0.18	...	0.22	0.22	0.22	0.22	0.22	0.22	0.22
		Bakerganj	0.02	0.12	1.50	0.22	0.22	0.22	0.22	0.22	...	...	...	0.18	...	0.22	0.22	0.22	0.22	0.22	0.22	0.22
		Bakerganj	0.02	...	...	0.22	0.22	0.22	0.22	0.22	...	...	...	0.18	...	0.22	0.22	0.22	0.22	0.22	0.22	0.22
		Bakerganj	0.02	...	...	0.22	0.22	0.22	0.22	0.22	...	...	...	0.18	...	0.22	0.22	0.22	0.22	0.22	0.22	0.22
		Bakerganj	0.02	...	...	0.22	0.22	0.22	0.22	0.22	...	...	...	0.18	...	0.22	0.22	0.22	0.22	0.22	0.22	0.22
	Chittagong	Chittagong	0.46	0.02	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
		Chittagong	0.11	0.02	0.02	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
		Chittagong	0.02	...	0.18	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
		Chittagong	0.02	...	...	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
		Chittagong	0.02	...	...	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
	Tippah	Tippah	...	0.10	...	...	...	...	0.22	...	...	...	...	...	0.18	...	...	0.22	0.22	0.22	0.22	0.22
		Tippah	...	...	...	...	...	...	0.22	...	...	...	...	...	0.18	...	...	0.22	0.22	0.22	0.22	0.22
		Tippah	...	...	...	...	...	...	0.22	...	...	...	...	...	0.18	...	...	0.22	0.22	0.22	0.22	0.22
		Tippah	...	...	...	...	...	...	0.22	...	...	...	...	...	0.18	...	...	0.22	0.22	0.22	0.22	0.22
		Tippah	...	...	...	...	...	...	0.22	...	...	...	...	...	0.18	...	...	0.22	0.22	0.22	0.22	0.22
	Neakhal	Neakhal	1.00	0.04	...	0.44	0.18	0.22	0.22	0.22	1.04	0.20	0.04	0.04	0.22	0.20	...	0.02	...	0.44	0.20	0.44
		Neakhal	...	...	0.07	0.00	...	0.18	0.22	0.22	1.04	0.20	0.04	0.04	0.22	0.20	...	0.02	...	0.44	0.20	0.44
		Neakhal	...	...	...	0.18	0.22	0.22	0.22	0.22	1.04	0.20	0.04	0.04	0.22	0.20	...	0.02	...	0.44	0.20	0.44
		Neakhal	...	...	...	...	...	...	0.22	0.22	1.04	0.20	0.04	0.04	0.22	0.20	...	0.02	...	0.44	0.20	0.44
		Neakhal	...	...	...	...	...	...	0.22	0.22	1.04	0.20	0.04	0.04	0.22	0.20	...	0.02	...	0.44	0.20	0.44
	Chittagong Hill Tracts	Chittagong Hill Tracts	...	0.18	...	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
		Chittagong Hill Tracts	...	...	0.12	...	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
		Chittagong Hill Tracts	...	...	...	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
		Chittagong Hill Tracts	...	...	...	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
		Chittagong Hill Tracts	...	...	...	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
	Hill Tippah	Hill Tippah	0.11	...	0.22	0.14	...	0.02	0.22	0.18	0.20	0.10	...	...	0.02	...	0.22	1.40	0.18	1.04	1.04	...
		Hill Tippah	...	...	...	...	...	...	0.22	0.18	0.20	0.10	...	...	0.02	...	0.22	1.40	0.18	1.04	1.04	...
		Hill Tippah	...	...	...	...	...	...	0.22	0.18	0.20	0.10	...	...	0.02	...	0.22	1.40	0.18	1.04	1.04	...
		Hill Tippah	...	...	...	...	...	...	0.22	0.18	0.20	0.10	...	...	0.02	...	0.22	1.40	0.18	1.04	1.04	...
		Hill Tippah	...	...	...	...	...	...	0.22	0.18	0.20	0.10	...	...	0.02	...	0.22	1.40	0.18	1.04	1.04	...
COCH.	Baker	Baker	0.03	...	1.40	0.22	0.20	0.02	0.22	...	...	0.02	0.20	0.45	0.22	0.22	1.40	0.22	0.22	0.22	0.22	0.22
		Baker	0.22	0.22	...	0.40	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
		Baker	0.07	0.02	...	1.14	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
		Baker	0.12	0.02	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
		Baker	0.22	...	0.11	...	...	...	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22

DACCA,
The 15th September 1920.

BENGAL FOR THE MONTH OF AUGUST 1920—continued.

[illegible]

1# Not controlled.

J. C. Roy,
for Director of Agriculture, Bengal.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 25th September 1920.**

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	9 0 0	9 4 0	0 3 4½	0 3 6
" medium	9 6 0	9 14 0	0 3 9	0 4 0
Patnai, coarse	8 5 0	8 12 0	0 3 4½	0 3 6
" medium	9 4 0	9 8 0	0 3 9	0 4 0
Nagra, coarse	8 7 0	8 12 0	0 3 4½	0 3 6
" medium	9 4 0	9 6 0	0 3 9	0 4 0
Dudhkalma	8 14 0	.....	0 3 9	.....
Rangoon Boiled	.....	.....	0 3 6	.....
Kajla	7 8 0	7 10 0	0 3 4½	.....
Wheat, Dudhia	6 4 0	.....	.....	.....
" Gangajali	.....	.....	.....	.....
" Jamali	5 10 0	.....	.....	.....
Gram, Patnai (whole)	6 0 0	6 8 0	0 2 6	0 3 0
" dal	7 0 0	7 8 0	0 3 0	0 3 6
Mung " (Hafi)	7 8 0	8 0 0	0 5 0	0 6 0
" " (Krishna)	7 8 0	8 8 0	0 5 0	0 8 0
Arhar " (split)	8 8 0	10 8 0	0 3 6	0 4 0
Masur " (Khanri)	7 4 0	7 12 0	0 3 0	0 3 6
" " (Khanri)	9 0 0	9 8 0	0 4 0	.....
Kalai "	7 8 0	8 0 0	0 3 0	0 3 6
Salt	2 15 0	.....	0 1 6	0 1 9
Sugar (Brown Java)	34 0 0	35 0 0	0 14 0	1 2 0
Gur, Bheli	.....	.....	0 8 0	.....
" Bhursut	13 8 0	.....	0 8 0	.....
" Date	.....	.....	.....	.....
Milk	10 0 0	12 0 0	0 4 0	0 5 0
Mustard Oil	24 0 0	25 0 0	0 11 0	0 12 0
Flour (Country)	9 8 0	9 10 0	0 3 6	0 4 0
Atta No. 3	6 0 0	.....	.....	.....
" " 2½	6 10 0	.....	0 3 6	0 4 6
" " B	9 12 0	.....	.....	.....
72 100 Suji	8 4 0	8 8 0	0 4 0	0 5 0
Ghee (Bhadwa, Matki, etc.)	111 0 0	.....	2 12 0	.....
" [Patiram, Khurja, Ruto, Etwa (better kind), etc.]	105 0 0	.....	2 8 0	.....
" (Lalli, Etwa, Sagar, etc.)	95 0 0	96 0 0	2 6 0	.....
Maize	5 0 0	5 4 0	.....	.....
Potatoes	5 8 0	6 8 0	0 2 6	0 3 6
Patal	6 8 0	7 8 0	0 3 0	0 4 0
Brinjal	4 0 0	4 8 0	0 2 6	0 3 0
Onion	3 12 0	4 0 0	0 1 9	0 2 0
Fish, Rahu	32 0 0	35 0 0	0 14 0	1 4 0
Mutton (2nd class)	.....	.....	0 14 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanaganj Market, Sova Bazar, Nutun Bazar, Raja Babu's Bazar, Karoya Bazar, Taltola Bazar, Mullick Bazar and Jagu Babu's Bazar.

J. N. MITRA,

for Commissioner, Presidency Division.

CALCUTTA, the 27th September 1920.

List of prices of articles of food at Calcutta during the week ending Saturday, the 2nd October 1920.

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	8 8 0	8 12 0	0 3 6	0 3 9
" medium	9 6 0	.....	0 3 9	0 4 0
Patnai, coarse	8 4 0	8 6 0	0 3 6	0 3 9
" medium	8 12 0	9 0 0	0 3 9	0 4 0
Nagra coarse	8 14 0	.....	0 3 6	0 3 9
" medium	9 0 0	.....	0 3 9	0 4 0
Dudhkalma	8 14 0	.....	0 3 9	.....
Rangoon Boiled	.....	.....	.....	.....
Kajla	.....	.....	0 3 4	.....
Wheat Dudhia	6 4 0	.....	.....	.....
" Gangajali	.....	.....	.....	.....
" Jamali Gram	5 10 0	.....	.....	.....
Gram, Patnai (whole)	6 4 0	6 8 0	0 2 6	0 2 9
" dal	7 8 0	7 12 0	0 3 0	0 3 6
Mung " (Hari)	7 8 0	8 0 0	0 5 0	0 6 0
" " Krishna	7 10 0	8 8 0	0 5 0	0 8 0
Arhar " "	8 8 0	10 4 0	0 3 6	0 4 6
Masur " (split)	7 4 0	7 12 0	0 3 0	0 3 6
" " (Khanri)	9 0 0	9 8 0	0 3 9	0 4 0
Kalai " "	7 4 0	8 0 0	0 3 0	0 3 6
Salt	2 15 0	.....	0 1 6	0 1 9
Sugar (Brown Java)	33 0 0	34 0 0	0 14 0	1 2 9
Gur, Bheli	.....	.....	0 8 0	.....
" Bhursat	13 8 0	.....	0 8 0	.....
" Date	.....	.....	.....	.....
Milk	10 0 0	12 0 0	0 4 0	0 5 0
Mustard Oil	24 0 0	25 8 0	0 10 0	0 12 0
Flour (Country)	9 8 0	9 12 0	0 3 0	0 4 0
Atta No. 2	6 8 0	.....	.....	.....
" " 2½	6 10 0	.....	0 3 0	0 3 6
" " B	9 12 0	.....	.....	.....
Suji	8 0 0	8 8 0	0 4 0	0 4 6
Ghee (Bhadwa, Matki, etc.)	110 0 0	.....	2 12 0	.....
" (Patiram, Khurja, Ruto,	104 0 0	.....	2 8 0	.....
Etwa (better kind), etc.	.....	.....	.....	.....
" (Lalli, Etwa, Sagar, etc.)	95 0 0	.....	.....	.....
Maize	5 0 0	5 4 0	.....	.....
Potatoes	5 8 0	6 8 0	0 3 0	0 3 6
Patal	7 0 0	7 8 0	0 3 6	.....
Brinjal	4 8 0	5 0 0	0 3 0	.....
Onion	3 12 0	4 0 0	0 1 6	0 1 9
Fish, Rahu	.....	.....	1 0 0	1 4 0
Mutton (2nd class)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices in the following markets:—

Wholesale.—Chetla Hat, Ranikrishnapur Hat, Sealish Fish and Milk Markets, Posta Bazar.
Retail.—Sir Stuart Hogg Market, Orphanage Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taitollah Bazar, Mallick Bazar, Jogu Babu's Bazar.

ILLEGIBLE,

for President, Advisory Food Committee.

CALCUTTA, the 2nd October 1920.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of July 1920, as compared with the corresponding month of the previous year.

Canals.	1920-21.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
I.—Major Works.	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	5,527	20,077	2,000	10,555	3,888	12,796
Hijili Tidal ...	6,581	28,553	...	1,147	6,660	26,933
Total ...	12,108	48,630	2,000	11,702	10,528	39,729
II.—Minor Works and Navigation.						
Calcutta and Eastern Canals ...	32,686	181,323	534	5,137	19,525	86,563
Tolly's Nala ...	16,910	63,931	13,200	50,040	4,883	19,589
Madaripur Bheel ...	126,751	453,426	...	482	25,536	97,054
Total ...	176,347	698,680	13,734	55,659	49,944	203,206
Magrahat Channels ...	3,466	9,286	180	660	2,535	4,425
Orissa Coast Canal ...	2,720	12,688	150	7,691	977	4,584
Nadia Rivers ...	3,986	9,507	63,547	83,147	711	2,479
GRAND TOTAL ...	186,469	689,159	83,611	147,157	53,967	214,694

Canals.	1919-20.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
I.—Major Works.	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	7,424	29,898	...	6,944	4,302	16,134
Hijili Tidal ...	8,414	37,072	402	2,435	6,938	29,613
Total ...	15,838	66,965	402	9,379	10,240	45,947
II.—Minor Works and Navigation.						
Calcutta and Eastern Canals ...	38,961	150,070	1,962	5,960	20,986	99,298
Tolly's Nala ...	16,499	70,853	12,800	45,000	6,223	23,844
Madaripur Bheel ...	61,534	303,022	6	845	19,746	85,701
Total ...	111,894	614,845	14,068	51,805	46,955	208,841
Magrahat Channels ...	5,363	22,192	...	...	2,669	7,296
Orissa Coast Canal ...	2,498	17,693	...	2,475	872	4,757
Nadia Rivers ...	4,980	10,412	287,200	293,253	968	2,866
GRAND TOTAL ...	124,735	665,054	301,268	347,533	51,464	223,760

CALCUTTA,

The 29th September 1920.

G. J. ST. C. SEDGLEY,

Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1920-21.
Area leased for irrigation up to end of August 1920.

Area.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to same date last year.	DETAILS OF AREAS LEASED.						RAINFALL, 1920-21.		RAINFALL, 1919-20.	
								Tadgaon lands.	Rangoon lands.					During month.	Up to end of month.	During month.	Up to end of month.
									Arms.	Arms.	Arms.	Arms.	Arms.				
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.
Midnapore	{	Midnapore	1,411	357	346	73,514	72,708	67,499	6,745	...	...	...	6,745	11-11	42-28	20-59	51-03
		Panchkura	522	12	...	4,308	4,575	6,254	1,069	...	...	...	1,069	9-68	40-13	12-91	48-75
Howrah	{	Tidal Reaches, Ranges I and II.	...	...	...	...	...	...	...	...	...	...	...	21-99	45-46	28-47	64-71
		Total Midnapore Canal	...	...	...	78,122	77,378	73,753	7,814	...	...	...	7,814	...	...	...	...
Burdwan and Hooghly.	{	Total of the corresponding period last year.	...	...	...	...	...	59,221	12,322	...	...	...	12,322	...	...	...	...
		Eden Canal	1,000	453	453	20,561	17,962	20,536	137	...	...	...	147	10-55	29-41	17-78	47-39
		Total of the corresponding period last y.	...	...	...	...	...	18,182	116	30	...	...	168	...	...	...	...
		GRAND TOTAL	...	...	...	98,683	95,285	94,289	7,951	...	...	...	7,951	...	...	...	...
A.W. Circle.	{	GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	87,403	12,438	30	...	...	12,490	...	...	...	...
		

CALCUTTA,
The 4th October 1920.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 25th September 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 25TH SEPTEMBER 1920.			WEEK ENDING SATURDAY, THE 25TH SEPTEMBER 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	316	34,091	566	465	40,170	634
Jute ...	190	51,316*	630	183	60,388†	644
Firewood ...	145	66,725	1,010	89	47,500	729
Other articles ...	812	215,797	2,098	891	207,819	2,222
Total ...	1,463	367,866	4,304	1,628	355,877	4,229
Empty boats and rafts ...	891	...	1,124	728	...	1,506
GRAND TOTAL ...	1,854	367,866	5,428	2,356	355,877	5,735

* Weight by canal measurement Date ... Mds. 58,494
† Date ... Mds. 59,150

CALCUTTA;
The 1st October 1920.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Statement showing the gauge readings at Dacca Water-works Station on the river Buriganga for the week ending the 18th September 1920.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 8 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
12th Sept.	68.2	...	...	...	...	68.25	
13th "	68.3	...	...	...	...	68.35	
14th "	68.4	...	...	...	...	68.5	
15th "	68.65	...	...	...	...	68.65	
16th "	68.7	...	...	...	...	68.7	
17th "	68.7	...	...	...	...	68.65	
18th "	68.6	...	...	...	...	68.6	

Notable high and low water levels of previous year.

27th August	1908	70.6	Taken at high tide.
5th September	1909	...	...	...	67.86
16th August	1910	...	...	...	69.66
1st "	1911	...	...	...	68.48
13th "	1912	...	...	...	67.18
31st "	1913	...	...	...	69.7
16th "	1914	68.1	Taken at low tide.
13th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	66.8
23rd February	1907	...	...	...	51.06
15th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.00
22nd February	1915	...	...	...	50.80
16th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
28th "	1919	...	...	...	50.4

N.B.—Zero of the gauge at Dacca Water-works = —45.51 with reference to P. W. D. datum.

DACCA,
The 27th September 1920.

B. N. ROY,
for Executive Engineer, Dacca Division.

Statement of weekly Gauge readings on the river Ganges at Rampur Boalia for the week ending the 25th September 1920.

Date.	Hour.	Height of surface above or below zero: minus sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920					
19th September...	8 A.M.	Zero of gauge is at mean sea-level	56.70	59.90	P. W. D. datum 6.25 feet above Kidderpore old dock sill. B. M. on College step 64.99.
20th " "	8 "		56.40	58.70	
21st " "	8 "		56.00	57.50	
22nd " "	8 "		55.55	56.60	
23rd " "	8 "		55.35	55.80	
24th " "	8 "		55.00	55.10	
25th " "	8 "		54.75	54.50	

		Old value.		According to P. W. D. datum.
The previous year	Highest water-level	...	61.20 on 13th September 1919	62.80
Ditto	Lowest	...	33.86 on 8th May 1919	35.01
Record	Highest	...	59.25 on 26th August 1873	64.44
Do.	Ditto	...	59.08 on 26th September 1885	64.27
Do.	Ditto	...	58.30 on 26th August 1896	63.47
Do.	Ditto	...	58.21 on 26th August 1890	63.40
Do.	Lowest	...	37.68 on 26th April 1884	32.82
Do.	Ditto	...	38.13 on 14th and 16th April 1883	33.82
Do.	Ditto	...	38.02 on 21st and 22nd April 1897	34.21
Do.	Ditto	...	39.28 on 6th and 7th May 1898	34.47

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA.

S. C. BHATTACHARJEE.

The 25th September 1920.

for Executive Engineer, Rajshahi Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 25th September 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1920.					
19th September	7 A.M.	22.9	22.9	23.2	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.84.
20th " "	7 "	22.8	22.8	23.0	
21st " "	7 "	22.6	22.6	22.5	
22nd " "	7 "	22.4	22.4	21.8	
23rd " "	7 "	22.2	22.2	21.3	
24th " "	7 "	22.0	22.0	21.0	
25th " "	7 "	21.8	21.8	21.5	

The previous year	...	Highest water-level	...	28.7 on 15th September 1919.
Ditto	...	Lowest	...	6.1 on 24th February 1919.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Do	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Do	...	25.60 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Do	...	25.66 on 21st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Do	...	2.42 on 13th March 1906.
Do.	...	Do	...	3.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Do	...	8.16 on 8th to 11th March 1885.
Do.	...	Do	...	8.16 on 16th, 17th and 23rd to 31st March 1901.

N.B.—The gauge reading commenced from 3rd October 1909.

FARIDPUR.

Z. HUSSAIN.

The 25th September 1920. for Subdivisional Officer, P. W. D., Faridpur.

Statement showing the gauge readings at Dacca Water-works Station on the river Buriganga for the week ending the 25th September 1920.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
19th Sept.	66.5	...	...	...	...	66.5	
20th "	66.4	...	...	...	...	66.3	
21st "	66.3	...	...	...	...	66.25	
22nd "	66.2	...	...	...	...	66.2	
23rd "	66.15	...	...	...	...	66.1	
24th "	66.05	...	...	...	...	66.05	
25th "	66.0	...	...	...	...	65.9	

Notable high and low water-levels of previous years.

				High.		
Date.	Year.	Time.	Readings.	Time.	Readings.	
27th August	1906	70.6	Taken at high tide.
5th September	1909	...	...	...	67.88
10th August	1910	...	...	...	68.88
1st "	1911	...	...	...	68.48
18th "	1912	...	...	...	67.18
31st "	1916	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	69.12	Taken at low tide.
2nd "	1919	...	...	...	68.8
23rd February	1907	...	...	...	52.06
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.80
15th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
31st February	1918	...	...	...	51.40
26th "	1919	...	...	...	50.4

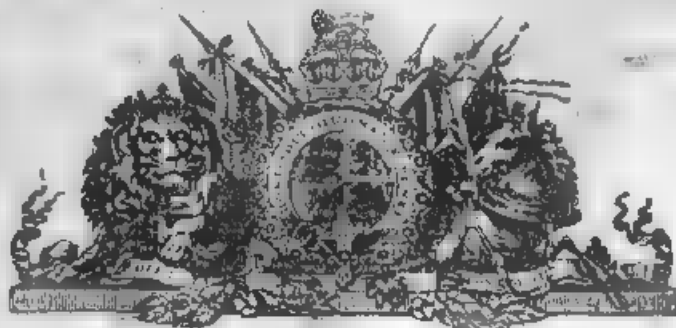
N.B.—Zero of the gauge at Dacca Water-works is —13.51 with reference to P. W. D. datum.

DACCA.

The 30th September 1920.

BENODE BEHARI ROY.

for Executive Engineer, Dacca Division.



The Calcutta Gazette

WEDNESDAY, OCTOBER 13, 1920.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE ANNUAL REPORTS OF THE VETERINARY COLLEGE AND OF THE CIVIL VETERINARY DEPARTMENT, BENGAL, FOR THE YEAR 1919-20.

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

AGRICULTURE.

CALCUTTA, THE 9TH OCTOBER 1920.

RESOLUTION—No. 9179 Agri.

READ—

The annual reports of the Veterinary College and of the Civil Veterinary Department, Bengal, for the year 1919-20.

COLONEL A. SMITH, Principal, Bengal Veterinary College, held charge of the College throughout the year. Mr. P. J. Kerr joined the College as Second Imperial Officer towards the close of the year on the 26th March 1920. Colonel A. Smith also held charge of the Civil Veterinary Department on

account of the absence of the Superintendent on deputation to military duty, up to the 20th July 1919, when he was relieved of his additional duties by Mr. A. D. MacGregor.

2. The number of students at the Bengal Veterinary College at the end of the session was 158, of which number 64 belonged to Bengal, 56 to Bihar and Orissa and the rest to other provinces. Owing to 14 students leaving the College, there was a slight fall in the number of students, as compared with the preceding year's figure, which was 165; but there was a larger number of better qualified students. During the year 32 students graduated from the College, of whom nine belonged to Bengal. All the new graduates have been employed as veterinary assistants.

3. Though too much importance should not be attached to the comparison, the report of the Civil Veterinary Department shows a small decrease in the mortality of animals from contagious diseases during the year; the total number of deaths reported being 14,898 as against 15,569 in the previous year. There was, however, a noticeable increase in mortality from rinderpest, the number of deaths from which was 12,178 as against 10,772 in the previous year. This increase is primarily due to heavy outbreaks in the Tippera district. There were in all 537 outbreaks of rinderpest, hæmorrhagic septicæmia, and anthrax and 84,896 animals were inoculated as against 87,083 animals in 426 outbreaks in the previous year. The death-rate amongst the inoculated was only 4 for the whole province; on the other hand seventeen times as many uninoculated animals died during the outbreaks. Leaflets dealing with the prevention and treatment of cattle diseases were freely distributed. The Governor in Council notices with satisfaction that the Superintendent, Civil Veterinary Department, is taking keen interest in the matter and is explaining more practical methods of work to veterinary assistants so that they may make themselves more useful to the people. Steps have also been taken to improve the agency for reporting outbreaks.

4. During the year under report the itinerant veterinary assistants visited 12,831 villages and treated 58,761 animals as against 13,462 villages and 58,025 animals in the previous year.

5. In Calcutta and its suburbs all the stables and cattle-sheds were regularly inspected. Glanders and farcy were detected in 30 stables and gurra in 2, against 13 and 4, respectively, in the previous year. In the mufassal 7 deaths from glanders were reported as against 17 in the previous year.

6. The number of stud bulls kept by Government and local bodies increased from 104 in the previous year to 124 in the year under report. Of these 57 are the property of local bodies. The Governor in Council notices with satisfaction that a record is now being kept by the veterinary assistants of the services of stud bulls and of their results.

7. Four new dispensaries were established during the year, thus bringing the total number of such institutions up to 35 whilst it is satisfactory to note that other dispensaries are under contemplation. The number of patients treated at these dispensaries was 44,747 as against 43,312 in the previous year.

8. In accordance with paragraph 8 of the resolution on the last year's report, veterinary sub-committees were appointed in some districts: the scheme will be tried throughout the province in the current year. It is hoped that the members of the sub-committees will take an active interest in the work and thus prove their utility in dealing with the veterinary work of the districts.

9. The work of the Deputy Superintendent, Civil Veterinary Department, Veterinary Inspectors and the staff of the Bengal Veterinary College continued to be satisfactory.

His Excellency in Council has much pleasure in acknowledging the valuable services of Colonel Smith and in recording his appreciation of the work done by Mr. A. D. MacGregor.

By order of the Governor in Council,

M. C. MCALPIN,

Secy. to the Govt. of Bengal.

REORGANISATION OF THE SUBORDINATE EDUCATIONAL SERVICE.

GENERAL DEPARTMENT

Education.

CALCUTTA, THE 9TH OCTOBER 1920.

RESOLUTION—No. 872T.-Edn.

THE Governor in Council is pleased to appoint the following Committee :—

(1) to examine and report upon the present pay and prospects of officers of the Education Department below the Provincial Educational Service, viz., the Subordinate Educational Service, the Lower Subordinate Educational Service, the vernacular teachers' service and the subordinate ungraded officers of the Education Department; and

(2) to recommend such changes of organization and of pay as they may consider desirable, with special reference to the question whether the present graded system should be retained or a time-scale of pay should be introduced :—

Mr. W. C. Wordsworth, Principal, Presidency College, Calcutta	President.
Mr. J. W. Gunn, officiating Director of Public Instruction, Bengal	Members.
The Hon'ble Babu Kishori Mohan Chaudhuri	...	
The Hon'ble Khan Sahib Aman Ali	...	
Babu Heramba Chandra Maitra, Principal, City College, Calcutta ...	...
Babu Kausik Nath Bhattacharji, Lecturer, Rajshahi College (of the Subordinate Educational Service) ...	...
Rai Surendra Nath Sinha Bahadur, officiating Assistant Director of Public Instruction, Bengal	Member and Secretary.

2. The Committee is requested to submit their report by the 1st May 1921. All communications and memorials should be addressed to the Secretary to the Committee at Writers' Buildings, Calcutta.

By order of the Governor in Council,

L. S. S. O'MALLEY.

Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 7th October 1920.

Summary.—During the week, moderate rain fell over the greater part of North and East Bengal. Elsewhere the fall was generally light. The October rainfall, which is the mainstay of the winter paddy crop, is urgently needed, especially in West Bengal. The prospects of deep-water paddy are generally promising and those of transplanted paddy are fair. Preparation of lands for and sowing of pulses continues in certain districts. The average price of common rice for the province has fallen by about 0·87 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	1·07	5½	5	Harvesting and steeping of jute are nearly finished. More rain is wanted everywhere. Harvesting of <i>aus</i> paddy is finished. Burma rice is available in Sadar.
	Diamond Harbour.	Nil	4½*	5	
	Barrackpore	0·39	4½	4½	
	Barasat ...	Nil	4½	4½	
	Basirhat ..	(n)	(n)	4½	
2	NADIA ...	0·63	6½	6	More rain is wanted for <i>aman</i> paddy. Steeping of jute continues. Lands are being prepared for <i>rabi</i> crops. Cattle-disease is reported from thana Gangni.
	Kushtia ...	6·07	4½	4½	
	Meherpur ...	1·95	5½ 6½†	5½ 6½†	
	Chuadanga...	0·56	5½	5½	
	Ranaghat ...	0·55	(n)	4½	
3	MURSHIDABAD	Nil	5½	5½	Prospects of standing crops are good, but rain is urgently required for winter paddy. Harvesting of jute continues. Fodder is sufficient. There is no large import or export.
	Lalbagh ...	Nil	5½	5	
	Jangipur ...	0·02	6	5½	
	Kandi ...	Nil	6	5½	
4	JESSORE ...	0·62	6	6	Harvesting of jute continues. Recent rainfall has done good to <i>aman</i> paddy, but more rain is wanted. Prospects of standing crops are fair. Fodder is sufficient. Export of paddy is reported from Jhenidah and Bongaon subdivisions.
	Jhenidah ...	2·16	6½	5½	
	Magura ...	Nil	5½*	5½*	
	Narail ...	0·04	5½*	6½	
	Bongaon ...	0·45	6½	6½	
5	KHULNA ...	0·35	4½ 5½*	4½ 5½*	Weather seasonable. Transplantation of <i>aman</i> paddy is finished. Harvesting and steeping of jute continues. Water is sufficient. Cattle-disease is reported from police-station Shyamnagore.
	Satkhira ...	Nil	4½	5½*	
	Bagerhat ...	Nil	4½ 5½*	4½ 5½*	

* Burma rice.

(n) Not reported.

† New *aus* rice.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUPK.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	0.06	4½	4½	Weather hot and dry. Rain has just commenced. Weeding of paddy and steeping of jute continue in places. The standing crops are withering for want of rain.
	Aghosol ...	(n)	(n)	(n)	
	Katwa ...	0.30	5½	5½	
	Kalna ...	Nil	4½ ⁷ / ₈	4½ ¹¹ / ₈	
7	BIRBHUM ...	0.03	5	5	Rain is badly wanted. Standing crops are withering for want of rain. Fodder and water are sufficient.
	Rampurhat...	Nil	6	5½	
8	BANKURA ...	Nil	5½	5½	Harvesting of <i>am</i> paddy continues. Rain is badly wanted for winter paddy. Prospects of sugarcane are good. Cattle-disease is reported from Vishnupur and Patrasair. No large export of rice or paddy.
	Vishnupur...	Nil	5½	5½	
9	MIDNAPORE	0.49	5½ ¹¹ / ₈	5½ ⁹ / ₈	Winter paddy is suffering from drought in Contai and Ghatal subdivisions; elsewhere the prospects are fair. Sowing of rape and mustard has commenced. Fodder is sufficient.
	Ghatal ...	Nil	5½	5½	
	Tamluk ...	Nil	5	4½	
	Contai ...	0.01	5	5	
10	HOOGLY ...	1.35	4½ ¹⁰ / ₈ to 5½ ¹⁰ / ₈	4½ ¹⁰ / ₈ to 5½ ¹⁰ / ₈	Effects of weather on the growth of the crops are favourable. The price of rice is falling at Sadar. Fodder is sufficient.
	Serampore ...	0.31	4½	4½	
	Arambagh ...	Nil	5½	5½	
11	HOWRAH ...	1.15	5	5	Weather cloudy. The recent rain is favourable to the standing crops. Harvesting of jute continues. Fodder is sufficient.
	Ulubaria ...	0.40	4½	4½	
12	RAJSHAHI (RAMPUR- BOALIA).	1.47	5	5	Prospects of standing crops are fair. Fodder is sufficient.
	Nuogaon ...	2.44	4½	4½	
	Nator ...	0.05	5	4½	
13	DINAJPUR ...	Nil	4½	4½	Weather clear and seasonable. Harvesting of jute and <i>bhadoi</i> paddy is nearly finished. Fresh transplantation of winter paddy continues in certain low lands after the subsidence of flood. Preparation of fields for <i>rabi</i> crops is going on. Stocks of food-grains and fodder are sufficient.
	Thakurgaon	2.97	5	5	
	Balarghat ...	Nil	6	5	
14	JALPAIGURI	Nil	4½	4½	Condition of <i>haimanti</i> paddy and jute are fair. Effects of weather on the growth of crops are favourable, but heavy showers are needed for paddy on high lands. Washing of jute is going on. Fodder is sufficient.
	Alipur ...	0.05	5	5	

* Burma rice.

(a) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERs PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	0·60	4½	4½	Harvesting of maize, cardamom and potatoes is going on; <i>marua</i> and paddy are progressing well. Cattle-disease is prevalent at places. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	0·39	4½	4½	
	Siliguri ...	0·07	5½	5½	
	Kalimpong...	Nil	4½	4½	
16	RANGPUR ...	3·39	4½	4½	Weather seasonable. Transplantation of winter paddy is almost finished. Steeping and washing of jute continue. Prospects of crops are fair. Price of rice is stationary. Fodder and water are sufficient.
	Nilphamari...	0·86	4½	4½	
	Kurigram ...	3·29	4½	4½	
	Gaibandha ..	3·16	4½	4½	
17	BOGBA ...	4·44	5	4½	Harvesting of jute continues. Flood has subsided. Lands are being prepared for <i>rabi</i> crops. Prospects of standing crops are fair.
18	PABNA ...	0·89	4½	4½	The prospects of standing crops excepting those of jute are good. Harvesting of jute is finished. Fodder is sufficient.
	Sirajganj ...	0·85	4½	4½	
19	MALDA ...	0·13	5½	5½	Weather hot. More rain is wanted. Prospects of winter paddy are good. Harvesting of <i>bhadai</i> paddy is almost over and steeping of jute continues. Fodder and water are sufficient.
20	COOCH BEHAR	2·55	4½	4½	Weather seasonable. Cutting, steeping and washing of jute are continuing. Preparation of lands for and sowing of tobacco and mustard are going on. Fodder is sufficient. Burma rice is not available.
21	DACCA ...	3·17	4½	4½	Weather seasonable and favourable to the drying of jute and transplanted <i>aman</i> paddy. <i>Mugh</i> and <i>kalai</i> are being sown on high lands where water has subsided. Prospects of paddy are good. Fodder and water are sufficient. Rice market is steady.
	Manikganj...	Nil	4½	4½	
	Narayanganj	Nil	4½	4½	
	Munshiganj (a).	(n)	5	5	
22	MYMENSINGH	2·34	4½	4½	Weather seasonable. Harvesting of jute is almost finished. Cultivation of winter crops is going on. Effects of weather are favourable to the standing crops. Prospects of standing crops are fair. Fodder and water are sufficient.
	Jamalpur ...	2·82	4½	4½	
	Tangail ...	Nil	4½	4½	
	Netrakona ...	0·85	4½	4½	
	Kishorganj...	0·19	4½	4½	

* Burma rice.

(n) Not reported.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEEDS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ... Goalundo ... (Rajbari). Madaripur ... Gopalganj (a)	0·08 0·06 0·09 0·16	{ 4½ 5° 4½ 4½	{ 4½ 5° 4½ 4½	The weather has been favourable to standing crops. Prospects of paddy are good and those of jute are fair. Fodder is sufficient.
24	BAKARGANJ (BARISAL). Pirojpur ... Patakhali ... Dakshin Shahazpur (Bhoja).	3·19 Nil 1·08 1·13	{ 4½ 5½° 5½° 4½ 5½	{ 4½ 5½° 6½° 4½ 5½	
25	CHITTAGONG Cox's Bazar	2·82 0·76	{ 4½ 5½° 5 (n)	{ 4½ 5½° (n)	
26	TIPPERA ... (COMILLA). Brahmanbaria. Chandpur ...	0·16 Nil 0·67	{ 4½ 5½° 4½ 5½° 4½ 5½°	{ 4½ 5½° 4 5½° 4½ 5½°	
27	NOAKHALI ... Feni ...	1·86 2·37	5 4½°	4½ 4½°	Weather stormy. Transplantation of aman paddy continues. Damage to crops by flood is estimated at about 3 to 4 annas in the Feni subdivision. Cattle-disease is reported from Chhagalnaya, Pashuram, Feni, Sudharam and Sandip. Fodder is sufficient.
28	CHITTAGONG HILL TRACTS.	1·02	{ 6½ 5°	{ 6½ 5°	

* Burma rice.

(n) Not reported.

† Jhark rice.

‡ New aus rice.

(a) The rainfall at Harkhaspur, which is very near to Gopalganj, is shown here.

J. C. Roy,
for Director of Agriculture, Bengal.

DACCA, the 9th October 1920.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of September 1920.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	4 4 0	4 4 0	4 10 0	3 4 0	2 8 0	3 2 0	2 14 0
Chattā Hāt							
Burdwan	4 12 0	4 12 0	4 14 0	2 7 0	2 4 0	2 12 0	2 10 0
Kulna							
Raiganj							
Midnapore	4 0 0	4 0 0	4 2 0	3 1 0	2 4 0	2 12 0	3 14 0
Chittagong	(c)	(c)	(c)	(c)			(c)
Dharpur							
Dacca	5 2 0	5 2 0	5 12 0	4 4 0	3 4 0	3 8 0	4 0 0
Narayanganj							
Myrmensingh							
Madaripur							
Pabna	4 12 0	4 12 0	0 0 0	2 10 0	2 12 0	3 4 0	3 7 0
Sirajganj							
Rangpur	4 11 0	4 0 0	5 12 0	2 8 0	2 14 0	3 12 0	3 6 0

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 12 0	2 12 0	4 0 0	2 12 0	2 8 0	3 4 0	3 2 0
Chattā Hāt							
Burdwan	4 10 0	4 10 0	4 2 0	2 5 0	2 1 0	3 4 0	3 0 0
Kulna							
Raiganj							
Midnapore	4 4 0	4 2 0	4 4 0	1 14 0	1 14 0	2 11 0	2 8 0
Chittagong	(c)	(c)	(c)	(c)			(c)
Dharpur							
Dacca	5 4 0	5 4 0	5 14 0	3 12 0	3 0 0	3 0 0	2 12 0
Narayanganj							
Myrmensingh							
Madaripur							
Pabna	4 7 0	4 7 0	4 15 0	2 6 0	2 8 0	3 0 0	2 1 0
Sirajganj							
Rangpur	4 7 0	3 12 0	5 0 0	2 4 0	2 2 0	3 0 0	2 4 0

(c) No sale.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned parts of Bengal for the second-half of September 1920.

Name.	RICE (HIGHEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	10 0 0	9 8 0	7 0 0	7 0 0	7 14 0	8 0 0
Chella Hat							
Bardwan	10 0 0	10 0 0	9 4 0	5 0 0	5 2 0	9 0 0	8 8 0
Kalna							
Bariganj							
Midnapore	8 8 0	8 0 0	9 0 0	5 0 0	5 0 0	8 4 0	7 8 0
Chittagong	10 0 0	9 8 0	12 0 0	8 4 0	7 2 0	9 0 0	10 0 0
Chandpur							
Dacca	9 14 0	9 14 0	12 2 0	6 8 0	6 8 0	6 8 0	7 6 0
Narayanganj							
Mymensingh							
Medanipur							
Pabna	11 8 0	11 8 0	10 8 0	6 8 0	7 8 0	7 8 0	8 12 0
Birgaon							
Rangpur	9 12 0	9 14 0	12 2 0	6 4 0	6 4 0	7 4 0	7 10 0

Name.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	8 12 0	8 12 0	8 0 0	5 12 0	5 4 0	6 2 0	7 4 0
Chella Hat							
Bardwan	8 4 0	8 0 0	7 8 0	5 0 0	5 12 0	5 0 0	5 8 0
Kalna							
Bariganj							
Midnapore	7 8 0	8 0 0	8 2 0	4 4 0	4 0 0	5 4 0	6 4 0
Chittagong	9 8 0	9 0 0	8 0 0	5 0 0	4 4 0	5 4 0	5 2 0
Chandpur							
Dacca	8 8 0	8 8 0	11 8 0	6 4 0	5 4 0	6 0 0	6 12 0
Narayanganj							
Mymensingh							
Medanipur							
Pabna	8 8 0	8 8 0	9 4 0	4 8 0	4 10 0	5 8 0	5 14 0
Birgaon							
Rangpur	8 14 0	8 7 0	10 12 0	5 0 0	4 12 0	5 12 0	7 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of September 1920.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Cuttack ...	7 0 0	8 0 0	8 0 0	7 0 0	5 0 0	4 5 0	5 0 0
Cheche Hat ...	...	...	...	...	...	...	...
Burdwan ...	9 3 0	8 5 0	7 0 0	...	8 0 0	5 0 0	5 0 0
Kaiba ...	to 7 0 0	to 7 0 0	...	...	...	...	...
Basigha ...	...	...	...	...	...	...	...
Midnapore ...	7 3 0	7 3 0	8 0 0	8 3 0	5 3 0	4 10 0 to 4 12 0	5 14 0
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	5 12 0	5 0 0	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Fabou ...	5 3 0	5 3 0	7 0 0	...	4 0 0	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rampur ...	6 3 0	6 3 0	...	5 4 0	5 0 0	5 5 0	5 4 0

Marts.	Rural Dal.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Cuttack ...	8 0 0	8 0 0	8 0 0	8 0 0	8 0 0	8 5 0	8 12 0
Cheche Hat ...	...	...	...	...	...	...	...
Burdwan ...	7 0 0	8 0 0	10 0 0	7 3 0	4 7 0	5 12 0	5 0 0
Kaiba ...	...	...	...	...	...	...	...
Basigha ...	...	...	...	...	...	...	...
Midnapore ...	8 3 0	8 3 0	10 0 0 to 11 0 0	8 3 0	5 12 0	4 5 0	4 0 0
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	9 0 0	8 0 0	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Fabou ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rampur ...	...	...	10 0 0	8 5 0	7 0 0	7 5 0	7 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of September 1920.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	41	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	7 3 0	8 0 0	7 3 0	4 8 0	3 12 0	3 3 0	3 14 0
Chota Hat	...	...	...	...	...	...	...
Bardwan	8 0 0	8 3 0	7 3 0	5 4 0	3 11 0	3 14 0	4 0 0
Kalma	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...
Midnapore	8 0 0 to 7 4 0	8 3 0	8 0 0 to 7 3 0	5 5 0 to 7 3 0	3 12 0	4 0 0 to 4 4 0	4 12 0 to 5 0 0
Chittagong	8 4 0	8 0 0	8 12 0	8 0 0	4 0 0	4 0 0	6 0 0
Chandpur	...	...	...	...	...	...	...
Dacca	7 0 0	7 0 0	...	...	...	...	...
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	...	...	...	...	...	...	...
Sirajga	...	...	...	...	...	...	...
Rangpur	...	...	10 0 0	9 0 0	6 8 0	7 10 0	7 3 0

Marts.	ANJAN DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	51	53	52	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	9 0 0	9 0 0	8 12 0	6 0 0	5 4 0	6 0 0
Chota Hat	...	...	...	...	...	...	...
Bardwan	8 0 0	8 0 0	10 0 0	8 10 0	4 7 0	5 0 0	6 0 0
Kalma	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...
Midnapore	8 0 0 to 11 0 0	9 0 0 to 11 0 0	11 0 0 to 12 0 0	7 2 0 to 8 0 0	3 0 0 to 5 0 0	5 4 0 to 6 2 0	6 12 0 to 7 0 0
Chittagong	8 0 0	9 0 0	12 0 0	7 0 0	5 0 0	7 0 0	7 0 0
Chandpur	...	...	...	...	...	...	...
Dacca	8 0 0	8 0 0	12 12 0	8 0 0	5 0 0	6 0 0	7 0 0
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	12 0 0	12 0 0	13 0 0	8 0 0	6 0 0	8 0 0	8 11 0
Sirajga	...	...	...	...	...	...	...
Rangpur	8 0 0	9 0 0	(a) 10 0 0	6 0 0	7 0 0	7 0 0	6 12 0

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of September 1920.

Marts.	LINSKIP.			MUSTARD.			GHR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	18 0 0	12 8 0	12 3 0	12 3 0	11 6 0	10 6 0	10 0 0	7 12 0	25 0 0	25 0 0	25 0 0
Chowmahalla	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	(a).....	(a).....	8 0 0 to 10 0 0	10 0 0 to 11 0 0	8 0 0 to 11 0 0	12 0 0 to 14 0 0	11 0 0 to 12 8 0	10 6 0	7 0 0	26 0 0 to 42 0 0	26 0 0 to 42 0 0	(a).....
Kalga	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisal	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mysnapore	10 0 0	10 0 0	10 0 0	11 0 0 to 12 0 0	11 0 0 to 12 0 0	14 12 0 to 16 12 0	15 0 0	15 0 0	9 3 0	45 0 0	40 0 0	40 0 0
Chittagong	12 0 0	12 0 0	15 0 0	9 0 0	9 0 0	14 0 0	12 6 0	12 0 0	13 0 0	8 0 0	15 0 0	.....
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	8 0 0	8 0 0	12 4 0	10 0 0	9 4 0	13 0 0	16 0 0	16 0 0	14 12 0	.....	.....	.....
Karagangaj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madani	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tahna	8 0 0	8 0 0	15 0 0	10 0 0	10 0 0	14 10 0	12 0 0	12 0 0	10 10 0	.....	.....	.....
Barisal	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bangpur	.....	.....	.....	9 12 0	9 0 0	14 6 0	11 0 0	10 10 0	12 0 0	.....	.....	.....

Marts.	JUTE.			GHEE.			HIDE (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	10 0 0	10 0 0	100 0 0	85 0 0	78 0 0	450 0 0	450 0 0	450 0 0
Chowmahalla	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	8 12 0 to 10 0 0	8 12 0 to 10 0 0	(a).....	90 0 0	90 0 0	74 0 0	175 0 0 to 200 0 0	175 0 0 to 200 0 0	(a).....
Kalga	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barisal	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mysnapore	8 0 0	8 0 0	8 5 0	85 0 0 to 105 0 0	85 0 0 to 105 0 0	80 0 0 to 85 0 0	280 0 0	280 0 0	400 0 0
Chittagong	.....	.....	.....	80 0 0 to 110 0 0	80 0 0 to 105 0 0	82 0 0	175 0 0	175 0 0	375 0 0
Chandpur	5 12 0 to 11 4 0	5 12 0 to 10 12 0	4 0 0 to 12 3 0	105 0 0	95 0 0	80 0 0	.....	.....	.....
Dacca	.....	.....	.....	.....	.....	.....	.....	.....	.....
Karagangaj	7 3 0 to 11 0 0	7 0 0 to 10 8 0	7 8 0 to 14 12 0	.....	.....	.....	.....	.....	.....
Mymensingh	7 0 0 to 10 0 0	7 0 0 to 10 0 0	7 0 0 to 12 0 0	.....	.....	.....	.....	.....	.....
Madani	10 10 0 to 12 0 0	10 0 0 to 12 0 0	12 0 0 to 14 0 0	.....	.....	.....	.....	.....	.....
Tahna	5 3 0 to 12 0 0	5 0 0 to 12 0 0	5 0 0 to 11 0 0	105 0 0	105 0 0	80 0 0	.....	.....	.....
Barisal	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bangpur	6 0 0 to 11 0 0	6 0 0 to 11 0 0	7 0 0 to 8 0 0	85 0 0	85 0 0	75 0 0	Per piece. 3 4 0	Per piece. 3 4 0	Per piece. 4 0 0

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of September 1920.

Marts.	RICE.			RATL.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	15 0 0	9 0 0	3 6 0	3 6 0	3 7 0	4 0 0 (a)	3 15 0 (a)	3 15 0 (a)
Chhat & Hat ...	...	...	...	...	...	...	...	...	...
Bardwan ...	13 0 0 to 15 0 0	13 0 0 to 15 0 0	11 0 0	3 6 0	3 5 0	3 12 0	4 0 0 (a)	4 2 0 (a)	3 2 0 (a)
Kalpa ...	...	...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...	...	...
Midnapore ...	3 0 0 to 14 0 0	3 0 0 to 14 0 0	3 0 0 to 12 8 0	3 5 0	3 6 0	3 10 0	4 2 0 (a)	4 2 0 (a)	4 0 0 (a)
Chittagong ...	14 0 0	14 0 0	9 0 0	3 0 0	3 0 0	2 9 0	3 4 0 (a)	3 4 0 (a)	3 0 0
Chandpur ...	...	...	...	...	...	...	...	...	...
Dacca ...	...	...	...	3 12 0	3 10 0	4 12 0	4 3 0 (a)	4 1 0 (a)	4 1 0 (a)
Narayanganj ...	...	...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...	...	...
Madhupur ...	...	...	...	...	...	...	...	...	...
Pabna ...	22 0 0 to 25 0 0	22 0 0 to 25 0 0	18 0 0 to 18 0 0	3 12 0	3 12 0	4 0 0	4 5 0	4 4 0	3 7 0 (a)
Birajganj ...	...	...	...	...	...	...	...	...	...
Rangpur ...	15 0 0	14 4 0	12 0 0	3 10 0	3 10 0	4 0 0	4 5 0	4 5 0	4 4 0 (a)

(a) Monkey Brand.

(b) Baling Gun.

(c) Elephant.

(d) Mosquito mark.

Marts.	MUSTARD OIL.			PINEWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	25 0 0	30 0 0	33 0 0	0 10 0	0 10 0	0 2 0	...	...	...
Chhat & Hat ...	...	...	...	...	...	...	...	...	...
Bardwan ...	25 0 0 to 27 4 0	24 0 0 to 26 0 0	25 0 0	0 5 0	0 0 0	0 7 0	0 14 0	0 10 0	0 8 0
Kalpa ...	...	...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...	...	...
Midnapore ...	20 0 0 to 20 0 0	25 0 0 to 25 0 0	28 0 0 to 35 0 0	0 7 0	0 7 0	0 7 0	...	...	...
Chittagong ...	27 0 0 to 28 0 0	27 0 0 to 28 0 0	42 0 0	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...	...	...
Dacca ...	29 0 0	29 0 0	42 0 0	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...	...	...
Madhupur ...	...	...	...	...	...	...	...	...	...
Pabna ...	22 0 0	30 0 0	43 0 0	...	...	...	...	...	...
Birajganj ...	...	...	...	...	...	...	...	...	...
Rangpur ...	22 14 0	20 14 0	41 0 0	...	...	...	...	...	...

J. C. Roy,

for Director of Agriculture, Bengal.

DACCA, the 7th October 1920

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of September 1920.

DIVISION.	Number.	DISTRICTS AND PARTS.	QUANTITY PER RUPEE IN SHEELS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (Phaseolus radiatus).			ARHAR (DAL) OR TURIN. CATIAN PEA (Cajanus cajan).			SALT.		
			Average.			Upport.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
PRESENCY.		26-PARGANAS.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	1	Chital Hat ...	4 4	4 4	4 2	5 0	5 0	5 0	4 9	4 9	4 0	4 0	4 0	4 0	4 0	10 10	10 10
	2	Magra Hat ...	5 0	4 8	5 0	5 0	5 0	5 4	(a)	(a)	(a)	4 0	4 0	3 8	11 7	11 7	12 12
	3	Calcutta-Balighata ...	4 9	4 9	4 12	5 0	5 0	6 8	4 12	4 7	4 7	4 5	4 0	4 0	10 0	10 0	10 0
		NANDA.															
	4	Guari ...	5 5	5 5	5 0	5 0	5 2	6 0	4 0	4 0	3 5	4 0	4 0	3 5	12 0	12 0	11 0
	5	Hanaghat ...	4 8	4 10	4 6	5 8	5 10	6 8	4 0	4 0	3 8	4 0	4 0	3 8	10 8	10 8	10 8
		MURSHIDABAD.															
	6	Derhampur ...	5 4	4 14	4 12	5 8	5 0	5 0	5 5	5 0	4 0	5 0	5 0	4 0	13 0	13 0	13 0
	7	Kandi ...	5 6	5 2	5 0	5 10	5 8	5 0	5 0	5 0	3 4	5 0	5 0	4 0	10 8	10 8	10 12
	8	Jaugram ...	5 4	5 0	5 2	5 8	5 4	5 10	4 8	4 8	3 5	4 0	4 0	3 5	14 0	14 0	13 0
BURDWAN.		JAMSHEDPUR.															
	9	Sadar ...	4 6	4 4	5 0	5 4	5 0	5 5	3 4	3 4	2 0	3 8	3 8	3 4	11 8	11 0	11 8
	10	Dangra ...	4 11	4 11	4 2	5 10	5 11	5 11	3 9	3 2	2 11	4 0	3 2	3 2	11 0	11 0	11 4
		KHULNA.															
	11	Sadar ...	4 8	4 2	4 8	5 5	5 5	4 8	4 8	4 8	3 8	4 0	3 8	3 8	10 8	10 8	9 4
	12	Baghat ...	4 8	4 8	4 8	5 5	5 5	5 5	5 0	5 0	5 0	3 8	3 8	3 10	9 0	9 0	9 0
		BURDWAN.															
	13	Sadar ...	4 12	5 0	4 14	5 2	5 4	5 4	5 4	5 0	4 0	4 12	5 0	4 0	11 0	11 0	13 0
	14	Kalua ...	4 12	5 0	4 10	5 4	5 4	5 0	4 12	4 4	3 8	4 0	3 12	2 5	10 4	10 4	13 8
		BIRBHUM.															
	15	Sari ...	5 4	5 4	4 8	5 12	6 0	5 4	5 0	5 0	4 0	4 0	4 0	3 0	12 0	13 0	8 0
RAJSHAH.	16	Rampur Hat ...	5 12	5 4	5 0	6 8	5 12	6 4	5 8	5 8	4 0	4 8	4 8	3 0	11 0	11 0	11 0
		BANKURA.															
	17	Sadar ...	5 12	5 10	4 14	5 0	5 14	5 0	5 0	5 8	6 8	4 0	4 8	4 0	11 5	10 8	12 8
	18	Vishnupur ...	5 6	5 5	5 10	5 12	5 12	6 4	5 0	5 0	5 0	4 0	4 0	3 8	11 0	10 10	10 0
		MIDNAPUR.															
	19	Sadar ...	5 8	5 0	5 0	5 0	5 8	5 8	3 4	3 4	3 4	3 4	3 4	3 4	10 0	9 0	10 0
	20	Qouta ...	5 0	5 0	5 0	5 8	5 8	6 4	3 0	3 0	3 0	3 0	3 0	3 0	8 0	8 0	8 8
		KODALUT.															
	21	Sadar ...	4 10	4 8	4 8	5 8	5 4	5 0	4 8	5 0	4 0	4 0	4 8	4 0	11 0	11 0	10 4
	22	Arampur ...	5 5	5 0	5 12	6 8	5 5	5 14	5 0	5 0	3 4	3 8	3 4	3 4	10 8	9 0	10 10
RAJSHAH.		HOWRAH.															
	23	Sadar ...	4 8	4 12	4 12	5 0	5 2	5 4	4 8	4 4	4 8	4 0	4 0	4 0	12 0	12 0	10 12
	24	Chupria ...	4 8	4 2	4 4	4 14	4 12	4 2	5 2	5 2	4 0	4 6	4 6	3 10	12 8	12 8	11 8
		RAJSHAH.															
	25	Rampur-Bodla ...	5 0	4 12	4 8	5 2	4 14	4 4	5 0	4 12	3 4	4 4	4 8	3 4	11 0	11 0	8 12
	26	Nator ...	4 12	4 12	4 2	5 0	5 0	4 8	4 8	4 8	4 0	4 8	4 8	4 0	9 0	9 0	9 8
	27	Dinajpur-Railway House Hat ...	4 12	4 3	4 12	5 0	4 12	5 0	3 12	3 12	3 12	3 2	3 2	3 2	10 0	10 0	10 0
	28	Jalpaluri-Sadar ...	4 8	4 8	3 8	5 0	4 8	4 0	4 4	4 0	4 6	4 0	4 0	3 8	10 0	10 0	9 0

* Karkach.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of September 1920—continued.

Division.	Districts and Markets.	QUANTITY PER RUPEE IN SHELS OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (<i>BRADON TETR. GADIAN PRAI</i>) (<i>Cajanus indicus</i>).			SAUT.		
		Average.			Dissepal.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
Number.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
RAJSHAH II—continued.	DAHJHUNG.															
	29 Sadar ...	3 5	3 4	3 0	4 0	4 4	4 0	2 12	2 12	2 12	2 6	2 5	2 12	3 0	3 0	3 0
	30 Nilguri ...	4 0	4 0	3 4	5 0	5 0	5 12	4 0	4 0	3 3	4 0	4 0	3 3	3 0	3 0	3 0
	HANUPUR.															
	31 Sadar ...	4 3	4 11	3 10	4 11	5 2	4 0	4 8	4 0	3 12	4 0	4 0	3 0	3 0	3 0	3 0
	32 Nijampur ...	4 3	5 0	4 3	(n)	(n)	(n)	4 0	4 0	3 0	4 0	4 0	3 0	3 0	3 0	10 0
	33 Dugra—Sadar ...	4 0	4 3	3 12	4 11	4 11	4 3	3 15	3 15	3 6	3 15	3 15	3 0	3 12	3 12	3 12
	PANNA.															
	34 Sadar ...	4 3	4 3	4 4	4 12	4 12	4 12	5 0	5 0	5 4	3 0	3 0	3 0	10 0	10 0	10 0
	35 Nijampur ...	4 4	4 4	3 12	4 3	4 3	4 0	5 0	5 0	4 3	4 3	4 3	3 12	3 0	3 0	3 0
DAKSH.	MAIDA.															
	36 Sadar ...	5 0	4 4	4 12	5 4	4 12	5 0	5 4	4 6	4 0	4 8	2 8	3 8	13 0	13 0	11 0
	37 Dulla—Nawabganj ...	5 0	4 0	4 3	5 4	4 6	5 0	5 3	5 0	4 0	3 3	3 0	3 2	13 0	13 0	11 0
	DACCA.															
	38 Sadar ...	4 12	4 12	3 12	5 0	5 0	4 0	4 0	5 0	4 0	4 3	4 12	3 0	10 0	10 0	3 0
	39 Moulvi Hat ...	4 5	4 3	3 4	4 3	4 3	3 12	(n)	(n)	(n)	4 0	4 0	(n)	10 0	10 0	(n)
	MYMENSINGH.															
	40 Nagabadi ...	4 3	4 3	4 0	4 12	4 12	5 0	3 12	2 14	4 0	3 14	3 14	4 0	5 14	5 14	3 0
	41 Netrakona ...	4 4	4 0	4 0	4 10	4 12	5 3	4 4	4 4	5 0	4 0	4 0	3 5	10 0	10 0	10 0
	FAIRFORD.															
	42 Sadar ...	4 10	4 4	4 0	4 15	4 5	4 0	4 0	4 0	4 0	3 4	3 4	4 0	3 0	3 0	3 10
CHITTAGONG.	43 Rajshahi ...	4 7	4 0	4 0	4 10	4 12	4 6	4 14	4 14	3 7	3 3	3 3	3 3	10 0	3 3	10 0
	BARANAGAR.															
	44 Barisal ...	4 3	4 3	4 0	5 3	5 0	5 7	4 4	5 15	6 5	5 4	3 13	3 10	3 4	10 10	10 0
	45 Pirojpur ...	4 7	4 4	4 0	4 15	4 3	4 2	4 8	4 8	4 3	(a)	(a)	(a)	5 0	3 0	5 0
	TIPPERA.															
	46 Comilla ...	4 5	4 5	3 3	5 0	4 12	4 5	4 0	4 0	4 0	4 0	4 0	3 0	10 0	10 0	3 14
	47 Chundpur ...	4 0	4 3	3 10	5 3	5 2	4 4	5 0	4 3	3 12	3 3	3 6	3 3	3 4	3 4	3 0
	NDARHAI.															
	48 Kalliat Hat ...	4 4	4 0	4 3	5 4	4 3	5 4	5 3	5 3	4 4	3 3	3 3	3 3	10 0	10 0	3 0
	49 Feni Hat ...	4 3	4 3	3 4	4 14	4 3	5 0	3 4	3 4	5 3	(n)	(n)	(n)	12 0	12 0	3 0
CHITTAGONG.	CHITTAGONG.															
	50 Sadar ...	4 4	4 3	3 0	5 0	5 4	5 3	5 0	5 3	3 3	4 12	4 3	3 0	13 0	13 0	3 0
	51 Cox's Bazar ...	5 3	5 0	4 4	(n)	(n)	(n)	3 3	3 3	4 0	3 0	3 0	3 4	3 0	3 0	3 0
CHITTAGONG.	52 Chittagong Hill Tracts—Rangamati ...	5 0	4 3	5 0	5 3	5 0	7 0	4 0	4 0	3 3	3 0	3 0	2 3	3 0	3 0	3 0

* Karkatoli.

(b) Burma rice.

(d) Not available.

(n) Not reported.

J. C. Roy,

for Director of Agriculture, Bengal.

DACCA, the 7th October 1920.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 16th September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S QUANT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rel.	Fall.	1919.	1918.	
Ganges	11th Sept. 1920	6 A.M.	118.50'	0.00'	118.50'	1.00'	...	128.50'	123.10'	
	11th " "	6 " "	21.25'	56.319'	77.569'	0.50'	...	84.519'	80.86'	
	11th " "	8 hours	21.80'	4.896'	26.696'	...	0.10'	27.896'	28.596'	
Brahmaputra	11th " "	8 A.M.	23.20'	135.18'	158.38'	...	0.90'	171.76'	173.06'	
	11th " "	12 hours	40.10'	1.509'	41.609'	Steady	...	38.209'	...	
	11th " "	11 A.M.	15.20'	314.18'	329.38'	...	0.40'	333.68'	...	
Meghna	11th " "	6 hours	19.25'	1.61'	20.86'	0.17'	...	16.78'	...	
	11th " "	5 " "	12.75'	1.61'	14.36'	Steady	...	13.61'	...	
	11th " "	7 A.M.	29.15'	...	...	...	0.10'	24.40' (Reading on gauge).	...	
Dhateswari	11th " "	7 " "	28.50'	- 8.62	19.88	Steady	...	17.78'	...	
Bhagirathi	11th " "	6 " "	19.82'	1.509'	21.329'	1.49'	...	29.199'	28.64'	
Damodar	11th " "	6 " "	16.25'	92.58'	108.83'	10.17'	...	104.08'	...	
Lakhya	11th " "	6.30 " "	...	- 5.59'	...	...	...	15.66'	...	Not received.
Madaripur Bill Route	11th " "	6 " "	13.30'	- 0.599'	12.701'	0.10'	...	12.401'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 16th September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DATE'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—		REMARKS.
						Rise.	Fall.	19th.	16th.	
Ganges	Monghyr ...	6 A.M. ...	118.80'	0.00'	118.80'	0.30'	...	128.10'	122.30'	
	... { Rajmahal ...	6 " ...	22.30'	56.319'	78.619'	1.05'	...	84.569'	80.76'	
	... { Goalundo ...	8 hours ...	21.90'	4.886'	26.796'	0.10'	...	28.196'	28.696'	
Brahmaputra	... { Gaubahi ...	8 A.M. ...	22.70'	135.18'	157.88'	...	0.50'	172.86'	173.06'	
	... { Seraiganj ...	12 hours ...	40.20'	1.509'	41.709'	0.10'	...	38.909'	...	
	... { Dibrugarh ...	9 A.M. ...	15.20'	314.18'	329.38'	Steady	...	333.08'	...	
Meghna	... { Bhairab Bazar ...	12 hours	19.29'	1.61'	20.90'	0.04'	...	16.78'	...	
	... { Chandpur ...	6 " ...	13.00'	1.61'	14.61'	0.25'	...	14.11'	...	
	... { Fenchuganj ...	7 A.M. ...	29.10'	...	...	...	0.05'	24.60' (Reading on gauge). 18.08'	...	
Dhaleswari	... Sabhar ...	7 " ...	28.50'	- 8.62'	19.88'	Steady	...	...	...
Bhagirathi	... Swarupganj ...	6 " ...	22.04'	1.509'	23.549'	2.22'	...	29.319'	28.44'	
Damodar	... Edilpur ...	6 " ...	12.75'	92.58'	105.33'	...	3.50'	104.16'	...	
Lakhsa	... Narayanganj ...	6.30 " ...	...	- 5.59'	...	...	...	15.80'	...	Not received.
Madaripur Bil Route	... Takerhat ...	6 " ...	13.30'	- 0.599'	12.701'	Steady	...	12.501'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 18th September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Stage above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Monghyr ...	13th Sept. 1920	6 A.M. ...	119.10'	0.00'	119.10'	0.30'	127.40'	121.10'	
	Rajmahal ...	13th "	6 " "	22.50'	56.819'	78.819'	0.20'	84.569'	80.46'	
	Goalundo ...	13th "	8 hours ...	22.10'	4.896'	26.996'	0.27'	28.296'	28.596'	
Brahmaputra	Gauhati ...	13th "	8 A.M. ...	21.60'	135.18'	156.78'	...	173.06'	172.86'	
	Serajganj ...	13th "	12 hours ...	40.60'	1.509'	42.109'	0.40'	39.309'	...	
	Dibrugarh ...	13th "	10 A.M. ...	16.10'	314.18'	320.28'	0.98'	332.28'	...	
Meghna	Bhairab Bazar ...	13th "	6 hours ...	19.33'	1.61'	20.94'	0.04'	16.94'	...	
	Chandpur ...	13th "	6.30 " "	13.25'	1.61'	14.86'	0.25'	14.11'	...	
	Fenchuganj ...	13th "	7 A.M. ...	28.80'	...	...	...	24.70' (Reading on gauge) 18.48'	...	
Dhaleswari	Sabhar ...	13th "	7 " "	28.60'	-8.62'	19.98'	0.10'	...	...
Bhagirathi	Swarupganj ...	13th "	6 " "	23.99'	1.509'	25.499'	1.95'	29.579'	28.20'	
Damodar	Edilpur ...	13th "	6 " "	10.67'	92.58'	103.25'	...	103.41'	...	
Lakhya	Narayanganj ...	13th "	6.30 " "	...	-5.59'	...	...	15.91'	...	Not received.
Madaripur Bli Route	Tatarhat ...	13th "	6 " "	13.30'	-0.599'	12.701'	Steady	12.601'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 16th September 1920.

Name of river and place where reading is taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DATE HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Mughyr ...	16th Sept. 1920	6 A.M.	119.00'	0.00'	119.00'	0.40'	125.10'	120.00'	
	Rajmahal ...	16th " "	6 " "	22.25'	56.319'	78.569'	0.15'	83.019'	79.06'	
	Goalundo ...	16th " "	8 hours	22.90'	4.896'	27.796'	0.10'	28.596'	27.996'	
Brahmaputra	Gauhati ...	16th " "	8 A.M.	20.60'	135.18'	155.78'	0.40'	172.16'	172.86'	
	Seraiganj ...	16th " "	12 hours	41.70'	1.509'	43.209'	0.30'	39.709'	...	
	Dibrugarh ...	16th " "	10 A.M.	17.40'	314.18'	331.58'	0.20'	330.78'	...	
Meghna	Bhairab Bazar ...	16th " "	6 hours	19.54'	1.61'	21.15'	0.04'	17.23'	...	
	Chandpur ...	16th " "	8 " "	13.25'	1.61'	14.86'	...	13.36'	...	
	Fenchuganj ...	16th " "	7 A.M.	28.45'	...	...	0.10'	24.80' (Reading on gauge), 19.48'	...	
Dhaleswari	Sabhar ...	16th " "	7 " "	29.00'	- 8.62'	20.38'	0.20'	...	...
Bhagirathi	Swarupganj ...	16th " "	6 " "	25.44'	1.509'	26.949'	Steady	30.029'	27.82'	
Damodar	Edilpur ...	16th " "	6 " "	10.75'	92.58'	103.33'	1.75'	101.08'	...	
Lakhya	Narayanganj ...	16th " "	6.30 " "	...	- 5.59'	...	...	15.95'	...	Not received.
Madaripur Bill Route	Takerhat ...	16th " "	6 " "	13.70'	- 0.559'	13.101'	0.10'	12.701'	...	

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 18th September 1920.

District	No.	Towns	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS REGISTERED.								Total all causes.	
			Male.	Female.	Total.	Number registered (excluding still-borns).	Still-borns registered.	Cholera.	Small pox.	Typhus.	Fever.	Dysentery and diarrhoea.	Respiratory illnesses.	Injuries.	Other causes.	Number.	
																Male.	Female.
Calcutta	1	Calcutta	607,674	288,393	896,067	246	33	17	...	...	73°	53	144°	9	290	349	248
Howrah	2	Howrah	112,828	64,560	179,389	73	9	1	...	...	49	22	25	2	48	76	65
Dacca	3	Dacca	63,091	45,460	108,551	57	...	...	...	...	24	7	4	4	26	38	27
24 Parganas	4	Manikata	31,735	22,082	53,817	17	...	...	...	...	10	6	14	...	26	27	29
	5	Bhulpura	24,739	15,676	40,415	17	...	...	...	...	5	1	...	...	1	3	4

M.B.—As the weekly statement has been introduced from the 26th January 1920 according to Government of Bengal, Municipal Department, letter No. 1345/Sec. dated the 20th December 1919, the figures for the columns "Total of corresponding week of the previous year" are not available and therefore this column is omitted from this statement.

* Including deaths from Infants.

CALCUTTA.

The 8th October 1920.

CHAS. A. BENTLEY,
Sanitary Commissioner for Bengal.

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 25th September 1920.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS REGISTERED.							Total, all causes.			
			Male.	Female.	Total.	Number registered (excluding still- births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Fever.	Typhoid and diarrhoea.	Respiratory diseases.	Other causes.				
															Male.	Female.	Total.	
Calcutta	...	1 Calcutta	607,674	288,393	896,067	320	20	8	...	...	96*	67	145	13	219	318	260	578
Howrah	...	2 Howrah	114,829	64,560	179,389	62	12	2	1	...	48	28	28	1	28	68	68	126
Dacca	...	3 Dacca	63,091	45,460	108,551	60	4	...	...	...	23	4	7	1	34	34	35	69
24-Parganas	...	4 Manikgala	31,735	22,032	53,767	11	1	...	...	...	4	4	5	1	16	14	18	90
		5 Bhatpara	84,739	15,675	50,414	13	...	1	...	...	7	2	1	...	1	7	5	12

* As the weekly statement has been introduced from the 15th January 1920 according to Government of Bengal, Municipal Department, under No. 1245-H.S., dated the 20th December 1919, the figures for the column "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

* Including deaths from influenza.

CHAS. A. BENTLEY,
Sanitary Commissioner for Bengal.

CALCUTTA;
The 8th October 1920.

List of prices of articles of food at Calcutta during the week ending Saturday, the 9th October 1920.

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	8 8 0	8 12 0	0 3 6	0 3 9
" medium	9 6 0	.....	0 3 9	0 4 0
Patnai, coarse	8 8 0	8 12 0	0 3 6	0 3 9
" medium	8 14 0	9 0 0	0 3 9	0 4 0
Nagra coarse	8 14 0	9 0 0	0 3 6	0 3 9
" medium	9 2 0	9 4 0	0 3 9	0 4 0
Dudhkalmi	8 8 0	8 14 0	0 3 9	0 4 0
Rangoon Bolled	.....	.....	.....	.....
Kajla	.....	.....	.....	.....
Wheat Dudhia	6 4 0	.....	.....	.....
" Gangajali	.....	.....	.....	.....
" Jamali	5 10 0	.....	.....	.....
Gram, Patnai (whole)	6 4 0	6 8 0	0 2 6	0 2 9
" dal	7 8 0	7 12 0	0 3 0	0 3 6
Mung " (Hari)	7 8 0	8 0 0	0 5 0	0 6 0
" " Krishna	7 10 0	8 8 0	0 5 0	0 8 0
Arhar	8 8 0	10 4 0	0 3 6	0 4 6
Masur " (split)	7 4 0	7 12 0	0 3 0	0 3 6
" " (Khanri)	9 0 0	9 8 0	0 3 9	0 4 0
Kalai	7 4 0	8 0 0	0 3 0	0 3 6
Salt	2 15 0	.....	0 1 6	0 1 9
Sugar (Brown Java)	33 0 0	34 0 0	0 14 0	1 2 0
Gur, Bheli	.....	.....	0 8 0	.....
" Bhurant	13 8 0	.....	0 8 0	.....
" Date Sanchi	.....	.....	.....	.....
Milk	10 0 0	11 0 0	0 4 0	0 5 0
Mustard Oil	24 0 0	25 8 0	0 10 0	0 12 0
Flour (Country)	9 8 0	9 12 0	0 3 0	0 4 0
Atta No. 3	6 8 0	.....	0 3 0	0 3 6
" " 2½	6 10 0	.....	.....	.....
" " B	9 12 0	.....	.....	.....
Suji	8 0 0	8 8 0	0 4 0	0 4 6
Ghee (Bhadwa, Matki, etc.)	110 0 0	.....	2 2 0	.....
" (Putiram, Khurja, Ruto,	.....	.....	.....	.....
Etwa (better kind), etc.	104 0 0	.....	2 8 0	.....
" (Lalli, Etwa, Sugar, etc.)	95 0 0	.....	.....	.....
Maize	5 0 0	5 4 0	.....	.....
Potatoes	5 8 0	6 8 0	0 3 0	0 3 0
Patal	7 0 0	7 8 0	0 3 6	.....
Brinjal	4 8 0	5 0 0	0 3 0	.....
Onion	3 12 0	4 0 0	0 1 6	0 1 9
Fish, Rohu	.....	.....	1 0 0	1 4 0
Mutton (2nd class)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices at the following markets:—

Wholesale.—Chetla Hat, Ranikrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.
Retail.—Sir Stuart Hogg Market, Orphanage Market, Sobha Bazar, Nutan Bazar, Raja
Babu's Bazar, Bow Bazar, Kareys Bazar, Taltollah Bazar, Mallick Bazar, Jogo
Babu's Bazar.

ILLEGIBLE.

for President, Advisory Food Committee.

CALCUTTA, the 9th October 1920.

Statement of weekly Gauge readings on the river Ganges at Rampur Boalia for the week ending the 2nd October 1920.

Date.	Hour.	Height of surface above or below zero: means night for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above usual sea-level or the same date last year according to P. W. D. datum.	Remarks.
1920					
26th September...	8 A.M.	Zero of gauge is at mean sea-level	54.20	54.05	P. W. D. datum 6.25 feet above Kidderpore old dock sill. B. M. on College step 64.93.
27th "	8 "		53.90	53.70	
28th "	8 "		53.50	53.30	
29th "	8 "		53.00	53.00	
30th "	8 "		52.60	52.50	
1st October	8 "		52.10	52.00	
2nd "	8 "		51.65	51.70	

			Old value.	According to P. W. D. datum.
The previous year	Highest water-level	...	61.20 on 18th September 1919	62.80
Ditto	Lowest "	...	53.50 on 8th May 1919	55.01
Record	Highest	...	69.25 on 20th August 1879	64.44
Do.	Do.	...	69.08 on 9th September 1885	64.27
Do.	Ditto	...	68.00 on 25th August 1906	63.47
Do.	Ditto	...	68.21 on 25th August 1890	63.40
Do.	Lowest	...	57.63 on 25th April 1884	52.82
Do.	Ditto	...	58.43 on 14th and 15th April 1863	56.22
Do.	Ditto	...	59.02 on 21st and 22nd April 1847	54.21
Do.	Ditto	...	59.28 on 6th and 7th May 1908	54.47

V. B.—The gauge readings commenced from the 1st August 1887.

BOALIA.
The 2nd October 1920.

S. C. BHATTACHARJEE,
for Executive Engineer, Rajshahi Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 2nd October 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level or same date last year.	Remarks.
1920.					
26th September	7 A.M.	21.5	21.5	20.7	Zero is placed at mean sea-level.
27th "	7 "	21.4	21.4	20.8	
28th "	7 "	21.1	21.1	20.0	The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.84.
29th "	7 "	20.8	20.6	19.7	
30th "	7 "	20.6	20.6	19.6	
1st October	7 "	20.2	20.2	19.4	
2nd "	8 "	19.8	19.8	19.1	

The previous year	Highest water-level	...	23.7 on 16th September 1919.
Ditto	Lowest "	...	6.1 on 24th February 1919.
Record (H.F. in Brahmaputra and Ganges)	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Do	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	Do	...	25.58 on 11th to 12th and 21st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	Do	...	25.66 on 31st July 1900.
Do.	Lowest	...	1.0 on 8th February 1914.
Do.	Do	...	2.42 on 18th March 1908.
Do.	Do	...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	Do	...	3.16 on 9th to 11th March 1885.
Do.	Do	...	5.16 on 16th, 17th and 22nd to 31st March 1901.

H. B.—The gauge reading commenced from 6th October 1909.

FARIDPUR,
The 2nd October 1920.

Z. HOBSAINE,
for Subdivisional Officer, P. W. D., Faridpur.

Statement showing the gauge readings at Dacca Water-works Station on the river Bariganga for the week ending the 2nd October 1920.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
26th Sept.	65.8	...	...	...	...	65.8	
27th "	65.75	...	...	...	...	65.7	
28th "	65.6	...	...	...	...	65.5	
29th "	65.4	...	...	...	...	65.3	
30th "	65.2	...	...	...	...	65.16	
1st Oct.	65.0	...	...	...	...	64.9	
2nd "	64.8	...	...	...	...	64.7	

Notable high and low water-levels of previous years.

27th August	1906	...	...	...	...	High.
5th September	1909	...	...	...	...	70.5
10th August	1910	...	...	...	...	67.86
1st "	1911	...	...	...	...	69.86
24th "	1912	...	...	...	...	68.46
31st "	1915	...	...	...	...	67.16
1st "	1916	...	...	...	...	68.7
1st "	1916	...	...	...	...	68.1
17th "	1917	...	...	...	...	67.1
31st "	1918	...	...	...	...	68.12
2nd "	1919	...	...	...	...	66.8
23rd February	1907	...	...	...	...	Low.
13th "	1908	...	...	...	...	51.06
17th March	1912	...	...	...	...	51.06
6th "	1914	...	...	...	...	51.06
22nd February	1915	...	...	...	...	51.00
15th "	1916	...	...	...	...	50.80
8rd March	1917	...	...	...	...	50.60
21st February	1918	...	...	...	...	51.0
26th "	1919	...	...	...	...	51.40
						50.4

N.B.—Zero of the gauge at Dacca Water-works = -18.51 with reference to P. W. D. datum.

DACCA,
The 8th October 1920.

A. F. L. H. HARRISON,
Executive Engineer, Dacca Division.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 2nd October 1920, as compared with the corresponding week of the previous year.

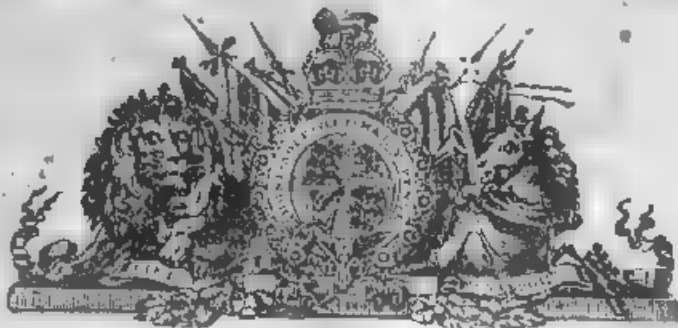
Nature of cargo.	WEEK ENDING SATURDAY, THE 2ND OCTOBER 1920.			WEEK ENDING SATURDAY, THE 2ND OCTOBER 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	423	40,885	663	367	39,092	553
Jute	259	56,315 ^a	774	177	56,267 ⁺	619
Firewood	95	39,250	602	57	51,675	832
Other articles	1,110	298,447	3,031	803	158,420	1,763
Total	1,887	434,897	5,090	1,404	305,460	3,767
Empty boats and rafts	519	...	1,384	647	...	1,268
GRAND TOTAL	2,406	434,897	6,424	2,051	305,460	5,030

^a Weight by canal measurement
+ Ditto

Mds.
87,089
84,875

CALCUTTA.
The 9th October 1920.

G. J. ST. O. SEDGLEY,
Under-Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, OCTOBER 20, 1920.

SUPPLEMENT.

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DEPARTMENT OF AGRICULTURE, BENGAL.

Second Forecast of the Sugarcane Crop of Bengal, 1920-21.

[Note.—On an average of the five years ending 1915-19, the area under sugarcane in Bengal has represented some 5-7 per cent of the total area under sugarcane in British India.]

Character of the season.—As stated in the first forecast, the weather at planting time was favourable only in the eastern districts. The drought that prevailed from the months of April to the first part of June affected the growth of the crop to some extent especially in some western and northern districts. Subsequent rainfall proved very beneficial and the present prospects are reported to be favourable on the whole. Damage by drought is reported from the districts of Nadia and Pabna and by flood and heavy rain from parts of Midnapore only.

Area.—The total area planted with sugarcane for the province is reported to be 219,500 acres this year, against 218,600 acres and 217,900 acres reported in the corresponding and final forecast of last year.

Outturn.—According to the estimates of District Officers, the Provincial outturn works out to 90 per cent of the normal against 88 and 89 reported respectively in the corresponding and final forecasts of last year.

G. EVANS,

Director of Agriculture, Bengal.

APPENDIX.

Second forecast of the sugarcane crop of Bengal, 1920-21.

District.	Estimated normal area under sugarcane.	Estimated area under sugarcane.		Taking 100 to represent the normal, what would be the average outturn per acre cropped.		Date by which the planting of cutts generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
	Acres.	Acres.	Acres.				
24-Parganas	5,000	4,800	4,700	100	92	April. Normal	The increase in area is due to the high price of sugar and to timely rainfall. The weather has been favourable on the whole.
Nadia	7,900	5,100	4,700	67	47	January to February. Normal.	The weather has been favourable and its effects on the growth of the crop have been fair. The outturn is low on account of the general deterioration of the soil.
Murshidabad	5,800	2,800	3,300	48	76	November to May. Normal.	The increase in area is due to high price of sugar and sugar. The weather was fair at planting time, but subsequent drought affected the growth of the crop to a certain extent. Copious rainfall afterwards, however, has improved the condition of the crop.
Jessore	5,400	3,100	2,900	75	53	February and March. Normal.	The character of weather has been good and its effects on the growth of the crop have been favourable.
Khulna	1,800	1,000	1,100	■	75	February. Normal	The character of weather and its effects on the growth of the crop have been favourable, since the submission of the first forecast.
Burdwan	26,200	18,100	18,800	68	91	April to May. Normal.	The increase in area was due to favourable weather at planting time in Kalna and also to high price of sugar. The weather was fair at planting time but has now been favourable.
Barbham	9,000	11,000	9,000	100	66	May. Normal	The decrease in area was due to want of rain at planting time. Subsequently the weather has been favourable.
Bansura	14,000	10,400	11,000	117	117	End of May. Late	The weather and its effects on the growth of the crop have been good.
Midnapore	6,500	4,300	4,300	65	■	March and April. Normal.	The increase in area is due to extension of cultivation owing to high price of sugar. The weather has not been favourable owing to drought at planting time and to heavy rainfall afterwards. Recent floods have caused some damage.
Hooghly	7,200	4,900	4,900	64	76	Serampur and Arambagh. March. Normal. Sadar. Beginning of April. Normal.	The weather was unfavourable at planting time owing to want of rain but it is now favourable in the Sadar and Serampur subdivisions. In Arambagh subdivision the weather is reported to be unfavourable.
Howrah	5,800	3,800	5,000	88	83	Middle of January. Normal.	The weather was not favourable at planting time but has subsequently been favourable on the whole.
Rajahmudi	7,400	15,300	4,800	75	65	End of January. Normal.	The weather has been fair.
Dinajpur	25,000	20,600	21,000	87.5	41	January to March. Normal.	The increase in area is due to high price of sugar. The weather was not so favourable at the beginning for want of heavy rain which retarded the growth of the crop. Subsequent rainfall has improved the condition of the crop a little.
Jalpaiguri	2,900*	2,700	2,400	85	85	First week of December. Normal.	The weather has been fair.
Darjeeling	700	900	200	83	82	February. Normal	The weather and its effects on the growth of the crop have been fair.
Rangpur	20,400	12,800	14,200	100	100	From the latter part of February. Normal.	The increase in area is due to high price of sugar. The weather and its effects on the growth of the crop have been favourable.
Uttara	8,000	4,200	4,500	92	90	March and April. Normal.	The increase in area is due to high price of sugar. The weather was favourable at the beginning, but want of rain subsequently retarded the growth of the crop. The weather has again been favourable but the outturn is still expected to be below the normal.

* Revised.

District.	Estimated normal area under sugarcane.	Estimated area under sugarcane.		Taking 100 to represent the normal, what would be the average outturn per acre cropped.		Date by which the planting of cane generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
	Acres.	Acres.	Acres.				
Pabna	10,000	6,600	4,700	66	47	Middle of April. Normal.	The weather was dry at planting time but is now favourable.
Maida	300	300	300	100	100	Ditto	The weather was dry at the time of sowing. Subsequently the weather has been favourable. A normal outturn is expected.
Dacca	21,100	23,700	24,100	75	90	February to April. Late.	The increase in area is due to high price of sugar and mulassas. The weather has been favourable and its effects on the growth of the crop have been good.
Mymensingh ...	11,100	10,300	10,800	108	98	January to March. Normal.	The weather has been generally favourable.
Faridpur	7,100	7,600	7,400	85	90	February. Normal.	The weather was favourable at the time of planting but has been unfavourable afterwards owing to heavy rain which has caused some damage.
Bakerganj	11,000	22,000	23,400	108	100	January and February. Normal.	The increase in area is due to high price of cane and sugar. At planting time the weather was favourable but was unfavourable afterwards for some time owing to drought. It has now been favourable and the growth of the crop is good. A normal outturn is expected.
Chittagong	6,400	6,800	6,400	70	100		The weather and its effects on the growth of the crop have been favourable.
Tippah	8,000	6,500	6,000	75	100	March. Normal.	The weather has been good and its effects on the growth of the crop have been favourable.
Nagbhal	800	800	800	65	75	Ditto	The weather has been fair and its effects on the growth of the crop have been favourable. The outturn is low owing to the soil not being congenial to the growth of the crop to some extent.
Chittagong Tracts.	1,000	1,000	1,000	60	70	First part of April. Normal.	The weather and its effects on the growth of the crop have been fair.
Total for Bengal ...	225,000	217,000	218,800	80	90		

Monthly Weather and Crop Report of Bengal for the month of September 1920.

Character of the season.—During the month under report the rainfall was above the normal in the eastern and northern districts; elsewhere the fall was defective. The fall was markedly in excess in Dinajpur, Jalpaiguri, Rangpur, Malda, Dacca, Noakhali and Cooch-Bihar. The usual rainfall statement is appended.

2. Progress of agricultural operations.—Good rainfall during the earlier part of the month facilitated the transplantation of winter paddy all over the Presidency, especially in the northern and eastern districts. More rain, however, was needed in the western districts. The weeding of winter paddy and the cutting, steeping and washing of jute were in progress. The harvesting of autumn paddy was completed in the districts of Eastern and Northern Bengal, but it was still in progress in some of the districts of Western Bengal. Preparatory tillage for the next spring crops commenced in some districts during the latter part of the month.

3. State of standing crops.—The condition of deep water winter paddy and sugarcane was satisfactory and that of transplanted paddy was reported to be fair.

4. Prospects and probable outturn.—The present outlook of winter paddy was reported to be promising in almost all the districts of Eastern and Northern Bengal, but in the Western Bengal districts, especially in Nadia, Murshidabad, Jessore, Burdwan, Birbhum and Midnapur rain was badly wanted for the growth of the crop. The outturn of autumn paddy is anticipated to be 85 per cent of the normal.

5. Damage to standing crops.—Slight damage to jute and other standing crops by insect-pests was reported from places in Nadia, Jessore and Hooghly. Some damage to winter paddy, specially in the lowlying tracts, was caused by flood and excessive rainfall in Rajshahi, Dinajpur, Rangpur, Bogra, Mymensingh and Tippera. The extent of the damage done was not serious.

6. Condition of agricultural stock.—Sporadic cases of cattle disease were reported from nine districts.

7. Failure of pasturage and fodder.—There was sufficient fodder in all the districts and no scarcity was felt anywhere.

8. Prices of food-grains.—During the second half of the month under review the price of common rice of the cheapest quality rose in six districts, fell in 15 and remained stationary in others. It ranged from 4 seers 8 chittaks per rupee at Darjeeling to 6 seers 8 chittaks in the Chittagong Hill Tracts.

9. Condition of agricultural population.—The condition of the agricultural population was fair.

DARJEELING.

The 13th October 1920.

G. EVANS,

Director of Agriculture, Bengal.

Statement showing the normal and actual rainfall in each district during September 1920.

Division.	District.	Normal district rainfall for the month of September	Actual district rainfall for the month of September 1920.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of September	Actual district rainfall for the month of September 1920.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24-Parganas	0.89	0.10	- 0.79	Rajshahi— Genl.	Ran. pur	13.14	25.97	+ 12.83
	Calcutta	0.88	0.36	- 0.52		Bogra	10.84	11.53	+ 0.69
	Nadia	7.73	7.66	- 0.07		Falgun	8.10	9.80	+ 1.70
	Murshidabad	0.38	0.81	+ 0.43		Malda	8.67	19.03	+ 10.36
	Jessore	4.55	6.96	+ 2.41	Dacca	Dacca	6.70	17.22	+ 10.52
Burdwan	Khulna	0.96	0.98	- 0.02		Mymensingh	17.28	18.63	+ 1.35
	Burdwan	8.64	6.75	- 1.89		Fardpur	7.11	12.66	+ 5.55
	Birbhum	0.61	10.16	+ 9.55		Bakarganj	11.52	17.22	+ 5.70
	Bankura	8.42	6.27	- 2.15	Chittagong	Chittagong	12.49	17.36	+ 4.87
	Midnapore	0.16	8.85	+ 8.69		Tippera	6.84	18.64	+ 11.80
Rajshahi	Hooghly	8.66	0.64	- 8.02		Noakhali	14.52	20.86	+ 6.34
	Howrah	8.68	4.94	- 3.74		Chittagong Hill Tracts	13.79	16.62	+ 2.83
	Rajshahi	0.74	13.06	+ 12.32	Cooch-Bihar	Cooch-Bihar	20.00	26.43	+ 6.43
	Dinajpur	11.47	28.66	+ 17.19					
	Jalpaiguri	21.93	34.66	+ 12.73					
	Darjeeling	17.46	24.94	+ 7.48					

LIBERALITY OF BABU JATINDRA NATH GHOSH OF BILSORA.

No. 1851-Medl., dated Calcutta, the 3rd September 1920.

From—R. DOUGLAS, Esq., I.C.S., Under-Secretary to the Government of Bengal, Finance Department,

To—The Commissioner of the Burdwan Division.

With reference to your letter No. 385-J. G., dated the 22nd July 1920, addressed to the Secretary to this Government, Municipal Department, in which you report that Babu Jatindra Nath Ghosh of Bilsora, in the district of Hooghly, has made a donation of Rs. 60,000, in Government promissory notes to meet the entire cost of maintenance of the charitable dispensary at that place, I am directed to request that you will be so good as to convey to him the thanks of Government for his liberality and public spirit.

LIBERALITY OF BABU SATISH CHANDRA CHAUDHURI.

No. 735T.—Medl., dated Darjeeling, the 9th October 1920.

From—THE HON'BLE MR. A. MARR, I.C.S., Secy. to the Govt. of Bengal, Financial Department.

To—The Commissioner of the Dacca Division.

I AM directed to refer to the correspondence ending with your memorandum No. 4986J., dated the 17th September 1920, reporting that Babu Satish Chandra Chaudhuri, of Nigarpur, in the district of Mymensingh, has made a donation of Rs. 1,25,000 in Government Promissory Notes for the maintenance of a hospital at that place and to request that you will be so good as to convey to him the thanks of Government for his liberality and public spirit.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 9th October 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 9TH OCTOBER 1920.			WEEK ENDING SATURDAY, THE 11TH OCTOBER 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	328	31,550	528	368	30,690	526
Jute ...	198	56,705 ^u	689	252	132,197 [†]	1,261
Firewood ...	107	67,575	1,018	78	84,550	541
Other articles ...	841	223,981	2,404	880	198,617	2,063
Total ...	1,474	379,811	4,639	1,578	396,054	4,391
Empty boats and rafts ...	420	...	859	674	...	948
GRAND TOTAL ...	1,894	379,811	5,498	2,252	396,054	5,339

^u Weight by canal measurement ... Mds. 67,512[†]
[†] Ditto ditto ... Mds. 142,930

CALCUTTA;
 The 15th October 1920.

G. J. ST. C. SEDGLEY,
 Under-Secy. to the Govt. of Bengal.

Statement showing the gauge readings at Dacca Water-works Station on the river Buriganga for the week ending the 9th October 1920.

Date.	A.T.A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		A.T.P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
3rd Oct.	64.6	...	...	...	...	64.4	
4th "	64.0	...	...	...	...	63.9	
5th "	63.6	...	...	...	...	63.5	
6th "	63.35	...	...	...	...	63.1	
7th "	62.95	...	...	...	...	62.8	
8th "	62.8	...	...	...	...	62.75	
9th "	62.6	...	...	...	...	62.6	

Notable high and low water-levels of previous years.

		High.		
Date.	Year.	Time.	Readings.	
27th August	1906	Taken at high tide.
5th September	1908	...	...
10th August	1910	...	...
1st "	1911	...	...
18th "	1912	...	...
31st "	1915	...	...
18th "	1916	...	...
12th "	1917	...	...
31st "	1918	Taken at low tide.
2nd "	1919	...	...
23rd February	1907	...	...
13th "	1908	...	...
12th March	1913	...	...
6th "	1914	...	...
22nd February	1915	...	...
16th "	1916	...	...
3rd March	1917	...	...
21st February	1918	...	...
26th "	1919	...	...

N.B.—Zero of the gauge at Dacca Water-works = -48.61 with reference to P. W. D. datum.

DACCA,
 The 15th October 1920.

I. GHOSH,
 for Executive Engineer, Dacca Division.

Statement of weekly Gauge readings on the river Ganges at Rampur Boalia for the week ending the 9th October 1920.

Date.	Hour.	Height of surface above or below zero: minus sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920.					
3rd October	8 A.M.	Zero of gauge is at mean sea-level	51.20	51.20	P. W. D. datum 6.25 feet above Kidderpore old dock sill. S. M. on Collage step 64.93.
4th "	8 "		50.70	51.00	
5th "	8 "		50.25	50.70	
6th "	8 "		49.80	50.60	
7th "	8 "		49.30	50.40	
8th "	8 "		49.00	50.25	
9th "	8 "		48.50	50.25	

			Old value.	According to P. W. D. datum.
The previous year	Highest water-level	...	61.29 on 13th September 1919	52.80 *
Ditto	Lowest "	...	38.40 on 6th May 1919	35.01
Record	Highest "	...	68.25 on 28th August 1879	64.44
Do.	Ditto "	...	68.08 on 9th September 1885	64.27
Do.	Ditto "	...	68.30 on 25th August 1906	63.47
Do.	Ditto "	...	68.21 on 28th August 1889	63.40
Do.	Lowest "	...	37.66 on 25th April 1884	37.92
Do.	Ditto "	...	38.18 on 14th and 15th April 1888	38.62
Do.	Ditto "	...	39.65 on 21st and 22nd April 1887	34.21
Do.	Ditto "	...	39.28 on 6th and 7th May 1908	34.47

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA, R. C. ADHICARI,
The 9th October 1920. for Executive Engineer, Rajshahi Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 9th October 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1920.					
3rd October	7 A.M.	19.4	19.4	19.0	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.84.
4th "	7 "	19.1	19.1	18.8	
5th "	7 "	18.5	18.5	18.7	
6th "	7 "	18.1	18.1	18.6	
7th "	7 "	17.9	17.9	18.6	
8th "	7 "	17.4	17.4	18.5	
9th "	7 "	17.4	17.4	18.4	

The previous year	Highest water-level	...	23.7 on 15th September 1919.
Ditto	Lowest "	...	6.1 on 23th February 1919.
Record (H.F. in Brahmaputra and Ganges)	Highest "	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Do "	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	Do "	...	25.65 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1890.
Record (H.F. in Brahmaputra only)	Do "	...	25.66 on 5th July 1900.*
Do.	Lowest "	...	1.0 on 8th February 1914.
Do.	Do "	...	2.42 on 13th March 1908.
Do.	Do "	...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	Do "	...	3.16 on 9th to 11th March 1885.
Do.	Do "	...	3.15 on 16th, 17th and 20th to 31st March 1901.

N.B.—The gauge readings commenced from 3rd October 1909.

FARIDPUR, R. C. GHOSE,
The 10th October 1920. for Subdivisional Officer, P. W. D., Faridpur.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 16th October 1920.**

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	8 4 0	8 10 0	0 3 6	.....
„ medium	9 4 0	.....	0 3 0	0 4 0
Patnai, coarse	8 10 0	8 14 0	0 3 0	0 3 6
„ medium	9 0 0	9 2 0	0 3 9	0 4 0
Nagra coarse	8 12 0	8 14 0	0 3 3	0 3 6
„ medium	9 2 0	9 4 0	0 3 9	0 4 0
Dudhkalma	8 12 0	.....	0 3 9	0 4 6
Rangoon Boiled	.....	.....	0 3 5	0 4 0
Kajla	.....	.....	.....	.....
Wheat Dudhia	7 4 0	.....	.....	.....
„ Gangajali	.....	.....	.....	.....
„ Jamali	6 12 0	.....	.....	.....
Gram, Patnai (whole)	6 8 0	6 12 0	0 3 0	0 3 6
„ dal	7 8 0	7 12 0	0 4 0	.....
Mung „ (Hari)	7 8 0	8 0 0	0 5 0	0 8 0
„ „ Krishna	7 12 0	8 4 0	0 5 0	0 7 0
Arhar „	8 8 0	10 0 0	0 3 3	0 5 0
Masur „ (split)	7 0 0	7 8 0	0 3 0	0 3 6
„ „ (Khanri)	9 0 0	9 8 0	0 3 9	0 4 6
Kalai „	7 8 0	8 0 0	0 3 6	0 5 0
Salt	2 10 0	.....	0 1 6	.....
Sugar (Brown Java)	34 0 0	35 0 0	0 14 0	1 2 0
Gar, Bbali	.....	.....	.....	.....
„ Bhursut	13 8 0	.....	0 8 0	.....
„ Date	.....	.....	.....	.....
Milk	10 0 0	14 0 0	0 4 0	0 6 0
Mustard Oil	24 8 0	26 0 0	0 10 0	0 13 0
Flour (Country)	9 8 0	9 12 0	0 3 6	0 5 0
Atta No. 3	6 12 0	.....	.....	.....
„ „ 2½	7 0 0	.....	0 3 6	0 4 0
„ „ B	9 12 0	.....	.....	.....
Suji	8 0 0	8 8 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.)	110 0 0	.....	.....	.....
„ [Patiram, Khurja, Ruto,	.....	.....	.....	.....
Etwa (better kind), etc.]	104 0 0	.....	1 10 0	3 0 0
„ (Lalli, Etwa, Sagar, etc.)	96 0 0	.....	.....	.....
Maize	5 0 0	5 4 0	.....	.....
Potatoes	6 0 0	7 8 0	0 3 3	0 3 6
Patul	7 0 0	8 0 0	0 3 6	0 5 0
Brinjal	5 0 0	5 8 0	0 2 6	0 3 0
Onion	3 12 0	4 0 0	0 1 6	0 2 0
Fish, Rahu	35 0 0	42 0 0	0 14 0	1 4 0
Mutton (2nd class)	.....	.....	0 14 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices at the following markets:—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanage Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Karoya Bazar, Taltollah Bazar, Mallick Bazar, Jogu Babu's Bazar.

ILLEGIBLE.

for President, Advisory Food Committee.

CALCUTTA, the 16th October 1920.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 14th October 1920.

Summary.—During the early part of the week heavy rain fell over the greater part of the province improving the prospects of winter paddy generally. Preparatory tillage for the spring crops is proceeding. Sowing of pulses and early oilseeds has commenced in some districts. The average price of common rice for the province has fallen by about 0.51 per cent., as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE IN RUPEES, PER KUPA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches.			
	Diamond Harbour.	4.63	5½	5½	Harvesting and steeping of jute are nearly finished. <i>Aman</i> paddy is thriving well. Fodder and water are sufficient. Harvesting of <i>aus</i> paddy is finished in the Sadar subdivision. Burma rice is available in Sadar.
	Barrackpore	8.32	4½	4½	
	Barasat ...	5.49	4½	4½	
	Basirhat ...	4.20	4½	4½	
	Basirhat ...	3.53	4½	(n)	
2	NADIA ...	4.43	6½	6½	The recent rain has been beneficial to <i>aman</i> paddy and to preparation of lands for <i>rabi</i> crops.
	Kushtia ...	(n)	(n)	4½	
	Meherpur ...	(n)	(n)	5½ 6½†	
	Chuadanga ...	(n)	(n)	5½	
	Ranaghat ...	10.73	4½	(n)	
3	MURSHIDABAD	5.26	5½	5½	Prospects of standing crops are good. Recent rain has greatly helped winter paddy. More rain is, however, wanted in many places. Harvesting of jute continues. Fodder is sufficient. There is no large import or export. Cattle-disease is reported from Sagardighi thana.
	Lalbagh ...	5.40	5½	5½	
	Jangipur ...	1.75	6	6	
	Kandi ...	0.69	6	6	
4	JESSORE ...	6.78	6	6	Harvesting of jute is going on. Sowing of <i>rabi</i> crops has commenced in places. The recent rain has done good to winter rice. Prospects of standing crops are favourable. Export of paddy is going on from Jhenidah and Bongaon subdivisions. Cattle-disease is reported from Sarsha police-station in Bongaon subdivision. Fodder is sufficient.
	Jhenidah ...	2.57	6½	6½	
	Magura ...	6.64	6 5½*	6 5½*	
	Narail ...	6.58	5½ 5½*	5½ 5½*	
	Bongaon ...	9.46	5½	6½	
5	KHULNA ...	9.92	4½ 5½*	4½ 5½*	Transplantation of <i>aman</i> paddy is finished. Harvesting and steeping of jute continues. Fodder and water are sufficient. Cattle-disease is reported from police-station Shyamnagore.
	Satkhira ...	6.25	4½ 5½*	4½ 5½*	
	Bagerhat ...	6.57	4½ 5½*	4½ 5½*	

* Burma rice.

(n) Not reported.

† New *aus* rice.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SIKES, PER MUPH.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	3.16	4½	4½	Weather cloudy. Weeding of paddy still continues. The recent rain has done immense good. Lands are being prepared in places for <i>rabi</i> crops.
	Asansol ...	0.23	5½	(n)	
	Katwa ...	4.41	5	5½	
	Kalna ...	3.29	4½	4½	
7	BIRBHUM ...	1.10	5	5	More rain is wanted. Fodder and water are sufficient.
	Rampurhat...	0.85	5½	6	
8	BANKURA ...	0.84	5½	5½	Harvesting of <i>aus</i> paddy continues. Export of rice and paddy is going on. More rain is wanted for winter paddy. Prospects of sugarcane are good.
	Vishnupur...	0.91	5½	5½	
9	MIDNAPORE	5.14	5½	5½	Prospects of winter paddy are good. Sowing of rape and mustard continues. Fodder is sufficient. Cattle-disease is reported from Salboni thana.
	Ghatal ...	3.69	5½	5½	
	Tamluk ...	10.20	5	5	
	Contai ...	6.04	5	5	
10	HOOGHLY ...	2.48	4½ to 5½	4½ to 5½	Effects of weather on the growth of the crops are favourable. Fodder is sufficient. Price of rice is steady. Cattle-disease is reported from Pandua thana.
	Serampore ...	3.68	4½	4½	
	Arambagh ...	4.31	5½	5½	
11	HOWRAH ...	6.80	5½	5	Weather occasionally cloudy. Harvesting of jute almost ended. Standing crops are doing well. Fodder is sufficient.
	Ulubaria ...	3.81	4½	4½	
12	RAJSHAHI (RAMPUR-BOALIA).	1.77	5½	5	Prospects of standing crops are now favourable. Fodder is sufficient.
	Naogaon ...	6.14	4½	4½	
	Nator ...	5.93	5½	5	
13	DINAJPUR ...	8.56	5	4½	Weather cloudy. The recent rain did good to the standing crops. Harvesting of <i>bhadoi</i> paddy is finished. Steeping of jute is reported to be still going on in Thakurgaon. <i>Rabi</i> crops are being sown. Standing crops are, on the whole, in fair condition. Stocks of food-grains and fodder are sufficient.
	Thakurgaon	4.00	5	5	
	Balorghat ...	13.55	6	6	
14	JALPAIGURI	1.53	4½	4½	Condition of <i>haimanti</i> paddy is fair. Effects of weather on the growth of crops are favourable. Lands are being prepared for sowing mustard and tobacco crops. Harvesting of jute is nearly finished. Fodder is sufficient.
	Alipur ...	5.64	5	5	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, 15 SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	0.71	4½	4½	Harvesting of potatoes is going on; <i>marua</i> and paddy are progressing well. Cattle-disease is prevalent at places. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	0.11	4½	4½	
	Siliguri ...	(n)	(n)	5½	
	Kalimpong...	Nil	4½	4½	
16	RANGPUR ...	14.02	4½	4½	Weather seasonable. The lowlying tracts have again been flooded by heavy rain-fall. Transplantation of winter paddy is finished. Steeping and washing of jute are still going on. Prospects of crops are fair. The price of rice is rising in some places. Lands are under preparation for <i>rabi</i> crops. Fodder and water are sufficient.
	Nilphamari...	5.89	4½	4½	
	Kurigram ...	10.58	4½	4½	
	Gaibandha ..	3.44	4½	4½	
17	BOGRA ...	5.08	5	5	Harvesting of jute is nearly finished. Land is being prepared for <i>rabi</i> crops. Prospects of standing crops are fair. The water rose again in western and southern side, along the railway line, due to heavy rains. It has submerged some paddy areas alongside but is fast subsiding from the north.
18	PABNA ...	7.49	4½	4½	The prospects of standing crops are good. Fodder is sufficient. Harvesting of jute is over.
	Sirajganj ...	(n)	(n)	4½	
19	MALDA ...	3.66	5½	5½	Weather hot and cloudy. Rain is wanted. Harvesting of <i>bhadoi</i> paddy is finished and steeping of jute continues. Prospects of winter paddy are good. Fodder and water are sufficient.
20	COOCH BEHAR	11.10	4½	4½	Weather hot with occasional rains. Cutting, steeping and washing of jute continue. Prospects and condition of standing crops are favourable. Fodder is sufficient. Burma rice is not available.
21	DACCA ...	7.81	{ 4½ 5½ }	{ 4½ 5½ }	Weather seasonable and favourable to transplanted paddy. Harvesting of jute is almost finished and that of early winter paddy has commenced. <i>Katai</i> and pulses are being sown. Rice market is stationary. Prospects of paddy are good.
	Manikganj...	3.42	4½	4½	
	Narayanganj	8.25	4½	4½	
	Munshiganj (a).	(n)	5	5	
22	MYMENSINGH	3.69	4½	4½	Harvesting of jute is nearly finished. Sowing of <i>rabi</i> crops is going on. Effects of weather are favourable to the standing crops. Prospects of standing crops are fair. Fodder and water are sufficient.
	Jamalpur ...	5.51	4½	4½	
	Tangail ...	4.26	4½	4½	
	Netrakona ...	5.87	4½	4½	
	Kishorganj...	1.04	4½	4½	

* Burma rice.

! (n) Not reported.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	5.00	{ 4½ 5°	{ 4½ 5°	Harvesting of jute is finished. Prospects of paddy are good. Fodder is sufficient. Rain is favourable to the standing crops.
	Goalandu ... (Rajbari).	3.78	{ 4½ .	{ 4½ .	
	Madaripur ...	7.12	{ 5½ .	{ 4½ .	
	Gopalganj (a)	6.75	{ 4½ 5°	{ 4½ .	
24	BAKARGANJ (BARISAL).	7.89	{ 4½ 5½° 5½†	{ 4½ 5½° 5½†	Weather rainy. Prospects of standing crops are fair. Fodder and water are sufficient.
	Pirojpur ...	8.13	{ 4½ .	{ 4½ .	
	Patuakhali ...	13.95	{ 4½ 5½†	{ 4½ 5½†	
	Dakshin Shalazpur, (Bhola).	6.46	{ 4½ 5½	{ 4½ 5½	
25	CHITTAGONG	4.52	{ 4½ 5½°	{ 4½ 5½°	Cultivation of <i>rabi</i> crops is going on in places. Prospects of standing crops are good. Fodder is sufficient. <i>Panya</i> salt is selling at 12 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	5.43	{ 5 .	{ 5 .	
26	TIPPERA (COMILLA).	8.06	{ 4½ .	{ 4½ 5½°	Aman paddy is thriving well. The present weather is favourable to it.
	Brahmanbaria.	2.92	{ 4½ 5½°	{ 4½ 5½°	
	Chandpur ...	5.75	{ 4½ 4½°	{ 4½ 4½°	
27	NOAKHALI ...	9.86	{ 5 .	{ 5 .	Cattle-disease is reported from Chhaganaya, Sandip, Pashuram and Companyganj. Fodder and water are sufficient. Some damage was caused to the standing crops by recent flood in Feni subdivision.
	Feni ...	6.40	{ 4½ .	{ 4½ .	
28	CHITTAGONG HILL TRACTS.	4.60	{ 5½† 5°	{ 6† 5°	Prospects of standing crops are fair. Harvesting of <i>jhum</i> paddy continues; outturn is fair. Fodder is sufficient.

* Burma rice.

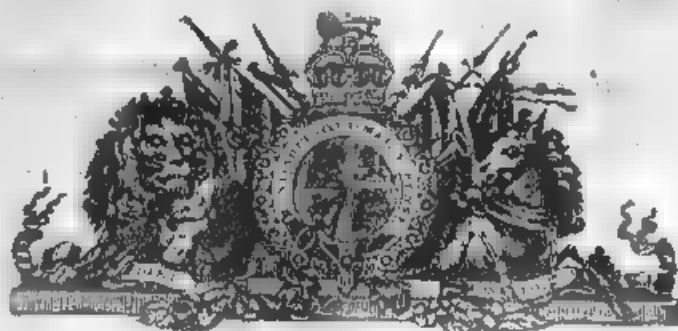
† New aus rice.

‡ Jhara rice.

(a) The rainfall at Baridaipur, which is very near to Gopalganj, is shown here.

DACCA, the 16th October 1920.

J. C. ROY,
for Director of Agriculture, Bengal.Printed at the Printing Office, and published by the Book Depot of the Bengal Secretariat,
Writers' Buildings, in the City of Calcutta, on the 20th October 1920.



The Calcutta Gazette

WEDNESDAY, OCTOBER 27, 1920.

SUPPLEMENT.

OFFICIAL PAPERS.

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Statement of weekly gauge readings on the river Ganges at Rampur-Boalia for the week ending the 16th October 1920.

Date.	Hour.	Height of surface above or below zero means sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920.					
10th October	8 A.M.	Zero of gauge is at mean sea-level.	48.10	50.55	P. W. D. datum 6.25 feet above Kidderpore old dock sill. B. M. on College step 64.93.
11th "	8 "		47.90	50.90	
12th "	8 "		47.40	51.40	
13th "	8 "		47.10	51.70	
14th "	8 "		46.75	51.40	
15th "	8 "		46.50	50.90	
16th "	8 "		46.25	50.40	

		Old value.	According to P. W. D. datum.
The previous year	Highest water-level	51.29 on 18th September 1919	67.80
Ditto	Lowest "	39.50 on 8th May 1919	56.01
Record	Highest "	62.25 on 26th August 1879	64.44
Do.	Ditto "	62.08 on 9th September 1883	64.27
Do.	Ditto "	62.80 on 26th August 1904	63.47
Do.	Ditto "	62.21 on 26th August 1890	62.40
Do.	Lowest "	37.55 on 25th April 1884	52.82
Do.	Ditto "	38.12 on 14th and 15th April 1893	53.82
Do.	Ditto "	39.02 on 21st and 22nd April 1897	54.21
Do.	Ditto "	39.38 on 6th and 7th May 1908	54.47

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA.

S. C. BHATTACHARJI,

The 16th October 1920.

for Executive Engineer, Rajshahi Division.

Statement of weekly Gauge readings on the river Ganges at Rampur Boalia for the week ending the 23rd October 1920.

Date.	Hour.	Height of surface above or below zero: minus sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920.					
17th October	8 A.M.	} gauge zero in at mean sea-level	48.00	49.80	P. W. D. datum 6.25 feet above Kidderpore old dock sill. B. M. on College step 64.25.
18th "	8 "		45.80	49.40	
19th "	8 "		45.60	48.95	
20th "	8 "		45.40	48.50	
21st "	8 "		45.25	48.00	
22nd "	8 "		45.10	47.80	
23rd "	8 "		44.90	47.45	

Old value.

According to
P. W. D. datum.

The previous year	Highest water-level	61.19 on 13th September 1919	62.80
Ditto	Lowest "	35.50 on 8th May 1919	20.01
Record	Highest "	69.25 on 26th August 1879	64.44
Do.	Ditto	69.08 on 9th September 1884	64.27
Do.	Ditto	69.30 on 25th August 1906	63.47
Do.	Ditto	68.21 on 26th August 1890	63.40
Do.	Lowest "	37.68 on 25th April 1884	32.82
Do.	Ditto	38.13 on 14th and 15th April 1888	33.82
Do.	Ditto	39.02 on 21st and 22nd April 1897	34.21
Do.	Ditto	39.28 on 6th and 7th May 1908	34.47

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,

S. U. BHATTACHARJI,

The 23rd October 1920.

Executive Engineer, Rajshahi Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 23rd October 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1920.					
17th October	7 A.M.	15.8	15.8	19.6	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.84.
18th "	7 "	15.5	15.5	19.3	
19th "	7 "	15.3	15.3	19.0	
20th "	7 "	15.0	15.0	18.7	
21st "	7 "	14.9	14.9	18.3	
22nd "	7 "	14.8	14.8	17.9	
23rd "	7 "	17.3	17.3	17.5	

The previous year	Highest water-level	22.7 on 15th September 1919	
Ditto	Lowest "	5.1 on 24th February 1919	
Record (H.F. in Brahmaputra and Ganges)	Highest "	28.75 on 28th August 1906	
Record (average flood in Brahmaputra and Ganges)	Do	25.74 on 20th and 21st August 1905	
Record (H.F. in Brahmaputra and Ganges)	Do	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1892	
Record (H.F. in Brahmaputra only)	Do	26.66 on 21st July 1900	
Do.	Lowest "	1.0 on 8th February 1914	
Do.	Do	2.42 on 13th March 1908	
Do.	Do	2.91 on 21st to 24th February 1884 and 24th to 9th March 1884	
Do.	Do	5.16 on 9th to 11th March 1895	
Do.	Do	5.16 on 16th, 17th and 29th to 31st March 1903	

N.B.—The gauge readings commenced from 3rd October 1909.

FARIDPUR,

R. K. GHOSH,

The 24th October 1920.

for Subdivisional Officer, P. W. D., Faridpur.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 21st October 1920.

Summary.—During the week light scattered showers fell in a number of places. Rain is urgently needed for the late transplanted paddy in some districts of West Bengal. Preparation of lands for and sowing of spring crops are proceeding favourably. The prospects of winter paddy are generally reported to be favourable. The average price of common rice for the province has fallen by about 0.32 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MURRI.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	0.08	5½	5½	Harvesting and steeping of jute are nearly finished. <i>Aman</i> paddy is thriving well. Fodder and water are sufficient. Lands are being ploughed for <i>rabi</i> crops. Burma rice is available in Sadar.
	Diamond Harbour.	0.39	4½	4½	
	Barrackpore	0.29	4½	4½	
	Barasat ...	0.03	4½	4½	
	Basirhat ..	Nil	4½	4½	
2	NADIA ...	0.03	6½	6½	Preparation of lands for <i>rabi</i> crops continues. Sowing of <i>rabi</i> crops has begun in some places. More rain is wanted for <i>aman</i> paddy. Steeping of jute continues. Cattle-disease is reported from thana Gangani.
	Kushtia ...	0.37	4½	(n)	
	Meherpur ...	0.45	6½	(n)	
	Chuadanga ...	0.69	3½	(n)	
	Rahaghat ...	0.04	5	4½	
3	MURSHIDABAD	Nil	5½	5½	Prospects of standing crops are fair. Rain is urgently required for winter paddy. Harvesting of jute continues. Fodder is sufficient. There is no large import or export.
	Lalbagh ...	(n)	(n)	5½	
	Jangipur ...	(n)	(n)	6	
	Kandi ...	Nil	6	6	
4	JESORE ...	0.41	6	6	Harvesting of jute is nearly finished. Sowing of <i>rabi</i> crops is going on. Prospects of standing crops are favourable. Export of paddy is going on from Jhenidah and Bongaon subdivisions. Fodder is sufficient.
	Jhenidah ...	0.18	6½	6½	
	Magura ...	Nil	6	5½	
	Narail ...	0.50	5½	5½	
	Bongaon ...	0.26	4½	5½	
5	KHULNA ...	Nil	4½	4½	Harvesting and steeping of jute continue. Fodder and water are sufficient.
	Satkhira ...	(n)	(n)	4½	
	Bagerhat ...	(n)	(n)	4½	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	0·08	5	4½	Lands are being prepared in places for <i>rabi</i> crops and are irrigated where possible. More rain is needed for winter paddy.
	Asansol ...	0·02	5½	5½	
	Katwa ...	Nil	5½	5	
	Kalna ...	Nil	4½	4½	
7	BIRBHUM ...	Nil	5	5	Rain is badly wanted. Fodder and water are sufficient.
	Rampurhat...	Nil	5½	5½	
8	BANKURA ...	Nil	5½	5½	Harvesting of <i>aus</i> paddy is finished. Export of rice and paddy is going on. Rain is wanted for winter paddy. Prospects of sugarcane are good.
	Vishnupur...	Nil	5½	5½	
9	MIDNAPORE	1·04	5½ ⁹	5½ ⁸	Prospects of winter paddy are good. Sowing of rape and mustard continues. Fodder is sufficient.
	Ghatal ...	(n)	(n)	5½	
	Tamluk ...	Nil	5	5	
	Contai ...	Nil	5	5	
10	HOOGHLY ...	0·11	{ 4½ to 5½ ⁹ }	{ 4½ to 5½ ⁸ }	Effects of weather on the growth of the crops are favourable. Fodder is sufficient. Price of rice is steady.
	Serampore ...	0·03	4½	4½	
	Arambagh ...	0·17	5½	5½	
11	HOWRAH ...	1·02	5½	5½	Harvesting of jute continues. Condition of winter paddy has improved by recent rainfall. Prospects of sugarcane are fair. Land is being prepared for <i>rabi</i> crops. Fodder is sufficient.
	Ulubaria ...	Nil	4½	4½	
12	RAJSHAHI (RAMPUR-BOALIA).	0·07	5½	5½	Prospects of standing crops are favourable. Fodder is sufficient.
	Naogaon ...	Nil	4½	4½	
	Nator ...	Nil	5½	5½	
13	DINAJPUR ...	Nil	5	5	Lands are being prepared for <i>rabi</i> crops. Prospects of standing crops are fair. Cattle-disease is reported from Hemtabad police-station.
	Thakurgaon	Nil	5	5	
	Balurghat ...	0·25	6	6	
14	JALPAIGURI	0·10	4½	4½	Condition and prospects of <i>haimanti</i> paddy are favourable. Lands are being prepared for mustard and tobacco crops. Harvesting of jute is nearly finished. Fodder is sufficient.
	Alipur ...	0·15	5	5	

* Normal rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RANIS, PER RUPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
15	DARJEELING	1.29	4½	4½	Harvesting of <i>marua</i> continues. Paddy is progressing well. Cattle-disease is prevalent at places. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	1.21	4½	4½	
	Siliguri ...	(n)	(n)	(n)	
	Kalimpong...	0.15	5	4½	
16	RANGPUR ...	Nil	4½	4½	Harvesting of jute is nearly finished. Prospects of crops are fair. The price of rice is stationary. Lands are under preparation for <i>rabi</i> crops. Fodder and water are sufficient.
	Nilphamari...	Nil	4½	4½	
	Kurigram ...	Nil	4½	4½	
	Gaibandha ..	0.55	4½	4½	
17	BOGBA ...	0.01	5	5	Harvesting of jute is nearly finished. Land is being prepared for <i>rabi</i> crops. Prospects of standing crops are fair. Flood water has subsided.
18	PABNA ...	0.28	4½	4½	Prospects of standing crops are good. Fodder is sufficient.
	Sirajganj ...	Nil	4½	(n)	
19	MALDA ...	Nil	5½	5½	Harvesting of jute is nearly finished. Prospects of winter paddy are fair. Fodder and water are sufficient.
20	COOCH BEHAR	0.10	4½	4½	Washing of jute continues. Preparation of lands for tobacco and other <i>rabi</i> crops is going on. Standing crops are doing well. Fodder is sufficient. Burma rice is not available.
21	DACCA ...	Nil	{ 4½ 5½	4½ 5*	Weather seasonable and favourable to transplanted paddy. Rice market is steady. Prospects of paddy are good. Fodder and water are sufficient.
	Manikganj...	(n)	(n)	4½	
	Narayanganj	Nil	4½	4½	
	Munshiganj (a).	(n)	(n)	5	
22	MYMENSINGH	Nil	4½	4½	Harvesting of jute is nearly finished. Sowing of <i>rabi</i> crops is going on. Prospects of standing crops are fair. Fodder and water are sufficient.
	Jamalpur ...	1.11	4½	4½	
	Tangail ...	Nil	4½	4½	
	Nethakona ...	Nil	4½	4½	
	Kishorganj...	Nil	4½	4½	

* Burma rice.

(n) Not reported.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the western part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and sub-division.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	Nil	{ 4½ 4½*	{ 4½ 5*	Harvesting of paddy has commenced in some places. Prospects of paddy are good. Fodder is sufficient. Effects of weather are favourable to the standing crops.
	Goalundo ... (Rajbari).	0.50	4½	4½	
	Madaripur ...	Nil	5½	5½	
	Gopalganj (a)	0.05	5½	{ 4½ 5*	
24	BAKARGANJ (BARISAL).	Nil	{ 4½ 5½* 5½†	{ 4½ 5½* 5½†	Weather dry. Prospects of standing crops are fair. Fodder and water are sufficient.
	Pirojpur ...	Nil	4½	4½	
	Patuakhali ...	Nil	{ 4½ 5½†	{ 4½ 5½†	
	Dakshin Shazpur (Bhola).	Nil	{ 4½ 5½†	{ 4½ 5½†	
25	CHITTAGONG	Nil	{ 4½ 5½*	{ 4½ 5½*	Cultivation of rabi crops is going on. Prospects of standing crops are good. Fodder is sufficient. Panga salt is selling at 12 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	0.01	5	5	
26	TIPPERA ... (COMILLA).	Nil	{ 4½ 5½*	4½	Aman paddy is thriving well. The present weather is favourable to it. Prospects are fair.
	Brahmahbaria.	Nil	{ 4½ 5½*	{ 4½ 5½*	
	Chandpur ...	Nil	{ 4½ 4½*	{ 4½ 4½*	
27	NOAKHALI ...	Nil	5	5	Cattle-disease is reported from thanas Sadar, Chhagalnaya, Sandip and Pashuram. Fodder is sufficient. Prospects of standing crops are good.
	Feni ...	Nil	4½	4½	
28	CHITTAGONG HILL TRACTS.	Nil	{ 6† 5*	{ 5½† 5*	Harvesting of jhum paddy continues; outturn is fair. Fodder is sufficient.

* Burma rice.

† New rice.

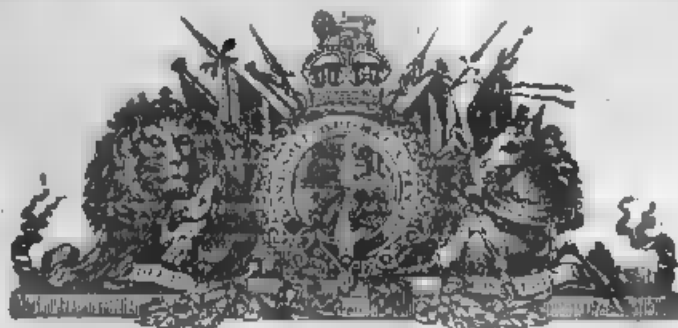
† Jhum rice.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

J. C. ROY.
for Director of Agriculture, Bengal.

Dacca, the 23rd October 1920.

Printed at the Printing Office, and published by the Book Dept of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, on the 27th October 1920.



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CONSTITUTION OF A COMMITTEE FOR THE SELECTION OF CANDIDATES FOR APPOINTMENT TO THE INDIAN EDUCATIONAL SERVICE AND PROVINCIAL EDUCATIONAL SERVICE IN THE BENGAL PRESIDENCY.

GOVERNMENT OF BENGAL.

GENERAL DEPARTMENT.

Education.

DARJEELING, THE 26TH OCTOBER 1920.

RESOLUTION—No. 965T.Edn.

THE Public Services Commission (1916) recommended that selection committees consisting of five members (three officials and two non-officials), of whom two should be Indians, should be constituted in each province to advise the local Government on the selection of candidates for direct appointment in India to the higher branches of the educational service. They also

suggested that in the case of appointments requiring technical qualifications the committee should have power to co-opt or consult specialists. These recommendations have been approved by the Government of India and the Secretary of State.

2. The Governor in Council is accordingly pleased to appoint a selection committee whose duty it will be to recommend candidates for appointment to the Indian Educational Service and Provincial Educational Service. The committee will consist of the following :—

Chairman.

The Director of Public Instruction, Bengal (*ex officio*).

Members.

The Vice-Chancellor, Calcutta University (*ex officio*).

The Vice-Chancellor, Dacca University (*ex officio*).

The Hon'ble Nawab Sir Syed Shams-ul-Huda, K.C.I.E.

The Hon'ble Mr. Surendra Nath Banerjee.

Secretary.

The Assistant Director of Public Instruction, Bengal (*ex officio*).

3. The members who are not appointed *ex officio* will hold office for a period of three years.

By order of the Governor in Council,

L. S. S. O'MALLEY,

Secy. to the Govt. of Bengal.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 30th October 1920.**

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	8 6 0	8 12 0	0 3 6	.....
" medium	9 6 0	.....	0 3 9	0 4 0
Patnai, coarse	8 10 0	8 14 0	0 3 0	0 3 6
" medium	9 0 0	9 2 0	0 3 9	0 4 0
Nagra coarse	8 12 0	8 14 0	0 3 0	0 3 6
" medium	9 2 0	9 4 0	0 3 9	0 4 0
Dudhkalma	8 12 0	.....	0 3 9	0 4 0
Rangoon Boiled	.....	.....	0 3 6	0 4 0
Kajla	.....	.....	.....	.....
Wheat Dudhia	6 14 0	.....	.....	.....
" Gangajali	.....	.....	.....	.....
" Jamali	6 8 0	.....	.....	.....
Gram, Patnai (whole)	6 8 0	7 0 0	0 3 0	0 3 6
" dal	7 8 0	8 0 0	0 4 0	.....
Mung " (Hari)	7 8 0	8 0 0	0 5 0	0 7 0
" " Krishna	7 12 0	8 4 0	0 5 0	0 8 0
Arhar " "	8 8 0	10 0 0	0 3 3	0 3 0
Masur " (split)	7 0 0	7 8 0	0 3 0	0 3 6
" " (Khanri)	9 0 0	9 8 0	0 3 9	0 4 6
Kalai " "	8 0 0	8 4 0	0 3 6	0 3 0
Salt	2 15 0	.....	0 1 6	.....
Sugar (Brown Java)	34 0 0	35 0 0	0 14 0	1 2 0
Gnr, Bheli	.....	.....	.....	.....
" Bhursut	.....	.....	0 8 0	.....
" Date	.....	.....	.....	.....
Milk	10 0 0	15 0 0	0 4 0	0 6 0
Mustard Oil	24 8 0	26 0 0	0 10 0	0 13 0
Flour (Country)	9 8 0	9 12 0	0 3 6	0 5 0
Atta No. 3	6 10 0	.....	0 3 6	0 4 0
" " 2½	6 15 0	.....	.....	.....
" " ■	9 10 0	.....	.....	.....
Suji	8 0 0	8 8 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.)	110 0 0	.....	.....	.....
" [Patiram, Khurja, Ruto,	.....	.....	.....	.....
Etwa (better kind), etc.]	104 0 0	.....	1 10 0	3 0 0
" (Lalli, Etwa, Sagar, etc.)	95 0 0	96 0 0	.....	.....
Maize	5 0 0	5 8 0	.....	.....
Potatoes	6 8 0	7 12 0	0 3 3	0 3 6
Patal	7 8 0	8 8 0	0 3 6	0 5 0
Brinjal	5 0 0	5 12 0	0 2 6	0 3 0
Onion	3 12 0	4 8 0	0 1 6	0 2 0
Fish, Rahu	30 0 0	35 0 0	0 14 0	1 4 0
Mutton (2nd class)	.....	.....	0 14 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices at the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanage Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltollah Bazar, Mallick Bazar, Jogu Babu's Bazar.

[ILLEGIBLE],

for President, Advisory Food Committee.

CALCUTTA, the 30th October 1920.

DAILY RAINFALL RECORDED IN

CIVILIAN.	DISTRICT.	STATION.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
14-Parganna	Haager Island	...	0.01	0.03	...	0.01	0.01	0.15	0.45	1.04	0.05	0.14	0.02	0.15	0.01	0.09
	Diamond	0.05	...	...	...	...	0.04	...	0.27	1.35	0.10	0.23	0.43	0.29	0.04	...	...	...	...	...	...
	Ha. bon.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Radga-Budae	0.11	0.02	...	...	0.09	...	1.10	0.21	1.01	0.44	0.02	0.08	0.40	0.05	0.08	...	...	...	...	0.30
	Chandling Town	...	...	...	0.09	...	...	...	0.28	0.28	1.10	0.12	0.08	0.40	0.05	0.08	...	...	...	...	...
	Alipore	1.35	0.40	...	...	...	...	0.39	0.28	0.65	0.41	1.54	0.41	0.11	...	0.02	0.01	...	...	...	...
	Barrackpore	0.24	0.32	0.10	...	...	...	0.02	...	0.04	0.72	0.44	0.22	0.48	0.14	...	0.02	0.01	...	...	...
	Dum-Dum	0.23	1.22	...	...	...	...	0.25	0.43	0.20	0.49	0.32	0.29	0.39	0.25	0.20	0.05	0.50	0.06	0.62	0.34
	Baran	0.04	0.11	0.08	0.10	...	...	0.11	...	0.44	0.04	0.04	0.19	...	0.20	0.05	0.50	0.06	0.30	...	...
	Bowhat	0.40	0.40	0.20	0.25	0.25	...	...	0.15	0.45	0.79	...	0.21	...	0.20	0.05	0.20	0.25	...	...	...
Medinipur	Banaghat	...	0.24	0.00	0.10	1.00	0.10	...	...	...	0.40	1.20	1.45	4.10	...	...	0.90	...	1.20	0.04	0.60
	Krishanagar	...	...	...	...	...	0.11	...	0.11	...	0.20	0.18	0.28	0.43	...	...	0.41	...	0.13	1.09	0.20
	Chandnaga	...	0.06	0.08	0.01	0.10	0.61	...	0.14	0.20	1.03	0.45	0.23	0.15	1.04	...	0.15	0.04	0.15	0.20	0.30	
	Mehurpur	...	0.26	0.70	0.20	0.20	0.50	...	...	0.00	0.70	0.85	0.20	...	...	0.22	...	0.15	...	0.20	0.30
	Kanalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.36
Murshidabad	Kandi	...	0.06	...	0.17	...	0.13	...	1.20	...	0.23	0.10	...	1.20	0.05	0.10	0.45	0.08	0.20	...	...
	Bachampore	...	...	0.12	0.01	0.05	0.19	...	0.08	0.04	...	0.10	0.45	0.21	...	...	0.75	0.70	...	0.41	0.12
	Laibag	...	...	0.02	1.24	0.10	0.10	...	0.09	0.20	...	0.06	0.45	0.49	0.65	...	...	0.68	0.93	...	...
	Asingau	...	...	0.10	0.20	...	...	...	0.12	...	0.01	0.10	0.30	0.03	...	0.25	0.04	0.62	...	0.21	0.21
	Jangpur	...	0.07	0.21	0.03	0.10	0.29	1.19	0.06	0.16	0.05	0.07	...	1.10	0.05	0.25	0.02	...	...	...	0.21
	Laibag	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.21
	Akragan	...	0.74	0.01	0.00	0.24	1.09	...	4.00	...	0.11	0.21	...	1.06	0.03	...	1.07	0.01	...	...	...
	Patkubai	...	...	0.00	0.01	...	...	...	...	0.11	0.22	0.50	0.03	0.23	...	...	0.32	0.20	0.12	0.40	...
	Dumka	...	...	...	1.09	0.20	1.25	...	0.19	0.13	0.00	0.25	0.12	...	0.10	0.47	0.70	...	...	...	0.22
	Kalyanpur	...	...	...	0.11	0.27	0.15	0.73	...	...	...	5.60	0.06	1.46	0.22	0.46	0.20	...	...	...	0.20
Jamtara	Karali	...	0.04	0.33	0.08	0.14	0.01	0.02	0.17	0.01	0.14	0.20	0.30	1.14	0.12	0.04	0.12	...	1.50	0.65	0.19	
	Jamtara	...	0.04	0.33	0.08	0.14	0.01	0.02	0.17	0.01	0.14	0.20	0.30	1.14	0.12	0.04	0.12	...	1.50	0.65	0.19	
	Jamtara	...	0.04	0.33	0.08	0.14	0.01	0.02	0.17	0.01	0.14	0.20	0.30	1.14	0.12	0.04	0.12	...	1.50	0.65	0.19	
	Jamtara	...	0.04	0.33	0.08	0.14	0.01	0.02	0.17	0.01	0.14	0.20	0.30	1.14	0.12	0.04	0.12	...	1.50	0.65	0.19	
	Jamtara	...	0.04	0.33	0.08	0.14	0.01	0.02	0.17	0.01	0.14	0.20	0.30	1.14	0.12	0.04	0.12	...	1.50	0.65	0.19	
Khulna	Katkiya	...	0.17	0.07	0.01	0.29	0.05	...	0.04	0.19	1.45	1.90	0.43	0.39	0.27	0.20	...	0.14	0.21	0.10	...	
	Bachhat	...	0.43	0.04	1.02	0.15	...	...	0.11	0.25	1.81	0.00	1.28	1.26	1.12	0.50	0.55	1.24	...	...	...
	Khalna	...	0.04	0.08	0.00	0.00	0.26	...	0.07	0.25	0.63	0.00	0.04	0.62	0.77	0.41	0.17	0.03	0.30	...	...
	Kaliganj	...	0.20	0.20	...	1.50	0.28	...	0.28	0.23	0.00	0.13	0.02	0.20	0.20	0.15	0.20	...	...	...	...
	Naktun	...	...	0.01	...	1.04	...	...	0.20	...	1.09	0.16	0.42	0.27	0.45	0.25	0.55	...	...	...	...
	Dumuria	...	...	...	...	...	...	...	0.26	0.42	0.70	0.21	0.61	2.02	...	...	...	...	...	...	...
	Kanai	...	0.20	0.00	0.00	0.04	1.20	...	1.20	...	1.10	0.42	2.00	0.12	0.22	0.19	0.42	1.06	...	...	...
	Kanai	...	0.01	...	0.01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kanai	...	0.01	...	0.01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kanai	...	0.01	...	0.01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan	Kalia	...	0.16	...	0.45	...	0.10	0.00	0.13	0.10	0.00	0.22	0.12	...	0.07	0.13	0.15	...	...	...	...
	Burdwan	...	0.04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalia	...	0.04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Asanpur	...	0.01	0.13	...	...	0.11	0.07	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manganikol	...	0.20	0.00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kalia	...	0.01	0.10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mohammar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan	...	0.16	...	0.45	...	0.10	0.00	0.13	0.10	0.00	0.22	0.12	...	0.07	0.13	0.15	...	...	...	...
	Burdwan	...	0.04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Birbhum	Buri	...	0.05	1.40	0.12	0.23	...	1.03	0.02	...	1.24	...	0.55	0.24	0.28	1.63	0.01	...	...	1.40	...
	Hatnagar	...	...	0.28	...	...	...	0.02	0.27	0.26	...	0.26	...	0.14	0.18	0.29	0.42	...	...	0.18	...
	Hatnagar	...	0.05	0.05	...	...	0.25	0.00	0.14	0.00	0.20	0.28	0.28	0.28	0.15	0.25	0.28	1.35	...	...	...
	Bolpur	...	0.10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murari	...	0.20	0.24	0.10	0.23	0.19	0.05	0.45	0.40	1.03	0.40	...	0.42	...	0.61	...	...	...	0.20	...
Bankura	Bankura	...	0.04	0.06	...	...	0.28	0.28	0.02	0.16	0.44	0.04	...	0.05	...	0.23	1.26	...	0.22	...	0.26
	Bankura	...	0.15	...	...	...	0.10	0.10	...	0.04	0.20	1.00	...	0.00	0.01	0.23	0.10	...	...	...	0.10
	Bankura	...	0.16	0.02	...	...	0.07	0.23	0.03	...	0.23	0.28	0.08	...	...	0.27	0.23	0.28	...	0.16	1.26
	Bankura	...	0.03	...	...	...	0.13	0.08	0.06	0.21	0.44	0.00	0.01	...	...	0.07	0.40	...	...	...	...
	Bankura	...	0.03	0.24	...	...	0.11	0.47	...	...	0.23	1.23	...	...	...	0.18	1.20	...	...	...	...
	Bankura	...	...	...	...	...	0.02	0.21	...	...	0.21	1.00	...	...	...	0.18	1.20	...	...	...	...
	Bankura	...	0.01	...	...	...	0.06	0.21	...	0.06	0.43	1.23	...	...	...	0.18	1.20	...	...	...	...
	Bankura	...	0.25	0.17	...	...	0.04	0.05	...	0.06	0.43	1.23	...	...	...	0.18	1.20	...	...	...	...
	Bankura	...	0.01	...	...	...	0.06	0.21	...	0.06	0.43	1.23	...	...	...	0.18	1.20	...	...	...	...
	Bankura	...	0.01	...	...	...	0.06	0.21	...	0.06	0.43	1.23	...	...	...	0.18	1.20	...	...	...	...

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524
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(m) Not reported.

DAILY RAINFALL RECORDED IN

[illegible]

*Reprints not received.

31	30	29	28	27	26	25	24	23	22	21	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Excess rainfall during the month.	Total rainfall from 1st June to 30th September 1931.	Normal rainfall from 1st June to 30th September 1931.	Station.	District.	Division.
0.18	0.08	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64	38.87	47.19	Coulb.	Midnapore	
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8	11.8	7.54	11.13	1.64					

(*) Not ascertained.

DAILY RAINFALL RECORDED IN

Division	District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
RAJ- SHAHI.	Malda	Malda	0.50	0.22	...	0.09	0.22	0.08	0.00	0.00	0.72	2.27	1.35	5.25	0.01	1.72	1.81	0.79
		Chanchal	...	0.06	0.25	...	0.00	0.04	0.32	2.04	10.98	11.42	1.75	1.94	2.41	0.90	0.76
		Gazal	...	0.76	0.50	1.90	0.15	2.70	2.70	2.70	1.70	2.30	0.75
		Silghuri	...	0.10	0.35	0.06	0.46	0.00	1.00	2.70	1.70	1.70	0.07	0.07	0.40	0.05	0.16
		Gomastapur	0.17	0.11	0.71	0.20	0.15	0.72	2.30	0.20	1.60	0.18	1.40	1.11	0.13
	Dacca	Munshiganj	0.45	...	0.44	1.02	0.01	1.00	1.12	2.02	0.11	0.27	0.41	0.70	1.50	0.10
		Dacca	0.15	0.15	1.40	2.50	0.19	0.71	0.71	1.47	0.40	0.40	0.40	0.40	0.40	0.40	1.45
		Narayanganj	...	2.11	1.25	0.21	0.11	0.27	0.30	0.70	1.23	0.19	0.08	...	0.17	0.05	0.12	0.04	0.00	...
		Narayanganj	1.34	1.45	1.31	0.21	0.20	1.45	0.80	1.00	0.20	0.24	0.76	0.50	0.70	1.25	0.12	0.04	0.00	...
		Narayanganj	1.02	1.00	0.51	0.32	0.11	0.71	0.16	1.01	1.60	0.05	0.01	0.42	0.67	0.23	0.12	1.22
Mymensingh	Munshiganj	...	1.24	1.60	...	...	...	2.25	...	0.95	2.15	1.28	0.47	1.26	1.10	0.02	0.02	...	...	...	...
	Dacca	0.68	0.80	1.34	2.63	...	...	0.12	0.24	1.00	0.74	5.64	1.03	2.29	0.15	0.46	0.12	0.45	...	...	1.40
	Mymensingh	0.14	1.44	1.20	0.70	0.06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Atia (Tangail)	1.03	0.21	0.26	...	...	...	0.01	0.05	0.03	1.50	4.43	0.00	0.62	0.70	0.10	0.95	0.22	...	...	0.49
	Silghuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mymensingh	0.03	0.26	1.45	0.72	...	...	...	0.00	1.14	0.34	4.07	0.30	3.22	0.05	0.15	2.10	0.49	1.60	...	0.06
	Jamshaidpur	0.41	0.04	0.43	0.00	...	...	...	0.30	1.22	1.63	1.50	1.14	1.22	0.12	0.40	0.40	...	...	...	0.06
	Netrokona	0.70	0.20	0.20	0.00	0.01	...	...	...	1.24	0.22	4.50	1.68	0.02	0.20	1.16	0.30	2.78	...	...	0.06
	Phages	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumkani	1.15	0.50	0.16	...	...	...	1.20	...	0.20	6.40	1.60	0.90	1.60	1.90	2.00	0.70	0.60	...	...	...
Faridpur	Shahpur	0.20	0.15	1.15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(Tangail)	0.24	0.02	0.06	0.45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nalitabari	0.24	1.10	1.10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nalitabari	0.24	1.10	1.10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur	0.57	0.35	1.80	2.70	...	...	1.25	0.02	0.77	1.52	2.00	0.49	0.37	0.00	...	0.45	0.43	0.18	...	...
	Faridpur	0.16	1.40	1.77	1.02	0.02	...	0.42	0.12	0.90	2.48	0.70	1.50	0.09	0.20	1.20	0.02	0.12	...	...	...
	Barisal	0.19	0.40	0.20	1.02	0.01	...	0.14	0.12	1.06	0.08	0.53	0.38	0.08	0.08	0.40	0.19	0.02	...	...	...
	(Tangail)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Machhapur	0.11	1.14	0.25	0.10	0.02	...	0.17	0.21	0.48	2.52	1.13	0.57	0.01	0.27	0.32	0.35	0.28	...	...	0.00
	Tangail	0.03	1.82	0.02	0.00	0.07	...	0.07	0.49	1.52	1.05	2.49	0.09	0.17	1.14	0.32	0.18	0.45	...	...	0.00
Bakarganj	Barisal	1.15	1.00	0.40	1.30	...	...	0.40	1.10	1.90	1.90	2.80	1.80	1.10	0.60	1.20	...	...	...	...	0.00
	Pangsa	0.80	0.92	0.73	0.62	1.02	...	1.25	1.14	0.75	0.50	0.21	0.81	0.10	0.25	0.17	...	...	...	...	0.00
	Bahadurabad	0.05	0.20	0.80	1.10	0.00	...	1.21	0.73	1.00	0.65	0.65	0.65	0.01	0.08	0.26	0.05	0.20	1.70	...	0.00	
	Bahadur	0.40	0.40	1.00	1.00	0.12	...	0.20	0.19	1.25	1.70	0.01	...	...	...	...	...	...	...	...	0.16
	Palong	...	1.10	0.75	2.17	...	...	1.30	...	5.40	0.72	2.71	0.10	0.45	1.15	0.80	...	...	...	...	1.80
	Bakarganj	0.63	0.13	2.45	0.26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barisal	0.17	0.14	0.11	0.10	...	...	0.10	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	...	...	...	...
	Barisal	0.25	0.28	0.25	...	0.41	...	0.01	...	0.01	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	...	...	...
	Barisal	0.25	0.28	0.25	...	0.41	...	0.01	...	0.01	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	...	...	...
	Gaibandha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong	Chittagong	0.00	0.00	0.00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kutubdia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bakarganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kodga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirajal	1.05	2.10	0.25	...	...	...	1.10	0.21	0.60	0.58	0.19	1.12	0.10	0.08	0.14	0.45	0.10	...	...	1.42
	Ganaila	1.20	1.60	0.80	3.20	...	...	0.60	0.70	0.48	1.18	0.95	0.45	0.18	0.55	1.00	1.17	0.33	...	...	...
	Chandpur	0.18	1.12	0.81	0.08	0.10	...	1.28	0.00	1.28	0.65	0.78	0.05	1.71	0.47	0.16	0.76	0.28	...	...	...
	Chandpur	0.18	1.12	0.81	0.08	0.10	...	1.28	0.00	1.28	0.65	0.78	0.05	1.71	0.47	0.16	0.76	0.28	...	...	...
	Chandpur	0.18	1.12	0.81	0.08	0.10	...	1.28	0.00	1.28	0.65	0.78	0.05	1.71	0.47	0.16	0.76	0.28	...	...	...
	Chandpur	0.18	1.12	0.81	0.08	0.10	...	1.28	0.00	1.28	0.65	0.78	0.05	1.71	0.47	0.16	0.76	0.28	...	...	...
Tippera	Gonaila	1.20	1.60	0.80	3.20	...	...	0.60	0.70	0.48	1.18	0.95	0.45	0.18	0.55	1.00	1.17	0.33	...	...	...
	Chandpur	0.18	1.12	0.81	0.08	0.10	...	1.28	0.00	1.28	0.65	0.78	0.05	1.71	0.47	0.16	0.76	0.28	...	...	...
	Chandpur	0.18	1.12	0.81	0.08	0.10	...	1.28	0.00	1.28	0.65	0.78	0.05	1.71	0.47	0.16	0.76	0.28	...	...	...
	Chandpur	0.18	1.12	0.81	0.08	0.10	...	1.28	0.00	1.28	0.65	0.78	0.05	1.71	0.47	0.16	0.76	0.28	...	...	...
	Chandpur	0.18	1.12	0.81	0.08	0.10	...	1.28	0.00	1.28	0.65	0.78	0.05	1.71	0.47	0.16	0.76	0.28	...	...	...
	Chandpur	0.18	1.12	0.81	0.08	0.10	...	1.28	0.00	1.28	0.65	0.78	0.05	1.71	0.47	0.16	0.76	0.28	...	...	...
	Chandpur	0.18	1.12	0.81	0.08	0.10	...	1.28	0.00	1.28	0.65	0.78	0.05	1.71	0.47	0.16	0.76	0.28	...	...	...
	Chandpur	0.18	1.12	0.81	0.08	0.10	...	1.28	0.00	1.28	0.65	0.78	0.05	1.71	0.47	0.16	0.76	0.28	...	...	...
	Chandpur	0.18	1.12	0.81	0.08	0.10	...	1.28	0.00	1.28	0.65	0.78	0.05	1.71	0.47	0.16	0.76	0.28	...	...	...
	Chandpur	0.18	1.12	0.81	0.08	0.10	...	1.28	0.00	1.28	0.65	0.78	0.05	1.71	0.47	0.16	0.76	0.28	...	...	...
CENTRAL.	Noukhal	Noukhal	2.84	0.10	5.00	0.66	0.06	0.04	2.86	2.04	1.62	1.25	0.64	1.12	1.21	1.66	1.34	...
		Feni	3.64	1.05	5.25	1.33	0.20	0.22	0.64	0.78	0.92	2.80	1.80	1.60	0.30	1.31	1.17	0.38	0.81	1.00
		Sadarapur	0.34	0.65	1.07
		Rangpur	0.62	0.01	1.00
		Chittagong	2.80	1.72	1.78	1.60
	Chittagong	Chittagong	1.72	2.70	...	0.06	0.00	0.77	4.60	0.60	0.34	1.14	0.42	1.00	1.11	0.68	0.81	0.10
		Lakshadweep	1.24	...	2.84	...	0.40	...	0.10	0.34	4.40	2.80	2.30	1.82	0.77	2.16	0.70	1.80
		Chittagong	0.20	1.03	0.83	0.16	0.04	1.01	0.41	0.78</										

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(n) Not ascertained.

J. C. ROY,
for Director of Agriculture, Bengal.

DEPARTMENT OF STATISTICS, INDIA.

CALCUTTA TRADE FLUCTUATIONS.

THE following tables are intended to show the trade by all routes, i.e., by rail, river, canal, road, and sea, of the Calcutta block* in certain selected articles during the months of April to August, 1920, as compared with the corresponding period of 1919 and 1918. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24-Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

General Summary.

Imports.—The imports of rice, including paddy†, into Calcutta* by rail, river, canal, road, and sea (coastwise) during the months of April to August, 1920, amounted to 4,471,000 maunds, as against 9,510,000 maunds in the corresponding period of the preceding year—a decrease of 53 per cent. There was an increase of 32 per cent in the imports of coal and coke (55,270,000 maunds as against 41,791,000 maunds last year). The imports by rail, river, road, and sea (coastwise) of Indian cotton piecegoods showed an increase of 16 per cent, the total value amounting to Rs. 4.66 lakhs as against Rs. 4.03 lakhs in 1919. The quantity of indigo imported during the months of April to August, 1920, increased from 1,431 maunds to 3,124 maunds. The imports of raw jute amounted to 1,733,000 bales as against 1,219,000 bales—an increase of 42 per cent. The importations of gunny bags also showed an increase from 169 million bags to 209 millions. The total imports of oilseeds (linseed and rape and mustard seed) decreased by 9 per cent from 4,369,000 maunds to 3,978,000 maunds. The imports of sugar increased by 81 per cent from 235,000 maunds to 425,000 maunds, while those of tea decreased by 17 per cent from 1,084,000 maunds to 897,000 maunds.

Exports.—The value of the exports of cotton piecegoods, foreign, from Calcutta by all routes during the months of April to August, 1920, increased by 5 per cent (Rs 10.29 lakhs as against Rs 9.77 lakhs last year). The exports of gunny bags (including the exports by sea to foreign countries) increased from 439 million bags to 591 millions; the shipments of gunny bags to other Indian ports also showed an increase from 16 to 19 millions in number in the period under review. The quantity of kerosene oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) decreased from 2,390,000 maunds to 2,310,000 maunds.

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.
† One maund of paddy is equivalent to 25 seers of rice.

TABLE I

Trade of Calcutta in certain selected articles in the five months, April to August, 1920, compared with the corresponding months of 1919.

	IMPORTS		EXPORTS	
	BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COASTWISE)	
	April to August 1920	April to August 1919	April to August 1920	April to August 1919
Food-grains—				
Rice Mds	3,766,394	3,458,386	837,466	1,883,084
Paddy "	1,134,908	1,083,487	1,034	114,306
Total (in rice) (b)	4,901,302	4,541,873	838,500	1,997,390
Wheat "	2,864,849	1,399,083	37,409	53,187
Wheat flour "	38,886	44,747	228,835	169,230
Gram and pulses "	2,559,920	2,435,371	494,391	681,370
Other food-grains "	264,824	421,794	39,526	20,484
Total food-grains	10,670,890	12,938,360	1,409,651	2,662,264
Coal and Coke "	55,259,949	41,791,290	36,235,281	6,316,043
Cotton, raw Hides	58,818	52,319	84,787	44,741
" twist and yarn, Indian Mds	182,178	199,873	74,427	94,368
" piece goods, Indian Hs	4,65,78,844	4,02,08,134	7,39,173	7,91,611
Indigo Mds	3,134	1,431	2,543	6,872
Jute, raw Hides	1,732,643	1,318,062	501,377	751,633
" gunny-bags No.	309,113,780	168,912,774	569,025,682	402,976,324
Lea Mds	242,677	364,168	270,339	212,896
Oilseeds—linseed "	2,306,061	2,151,337	2,544,964	2,917,308
" rape and mustard "	1,773,261	1,814,029	45,063	36,517
Silk, raw "	5,908	1,087	2,567	1,622
Sugar—Refined "	107,391	94,008	90,108	94,464
" Unrefined "	317,843	211,017	33,118	803
Tea (Indian) "	897,098	1,084,410	440,682	1,042,488
Tobacco—unmanufactured "	401,200	261,613	178,964	118,891
" manufactured "	78,039	24,242	3,406	1,245
	IMPORTS		EXPORTS	
	BY SEA (FOREIGN AND COASTWISE) (d)		BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE)	
	April to August 1920	April to August 1919	April to August 1920	April to August 1919
Cotton twist and yarn—foreign Mds	62,872	16,122	57,083	80,126
" " " —Indian "	37,694	10,804	190,868	219,461
" piece goods—foreign Hs	15,78,97,251	8,04,72,069	10,35,53,147	9,76,85,873
" " " —Indian "	1,99,08,147	16,65,534	2,38,40,391	2,30,90,873
Kerosene oil (c) Mds	2,355,764	2,151,888	2,308,770	2,290,887
Salt "	2,294,900	2,190,246	4,490,191	3,420,363
Gunny-bags No	.....	.....	40,931,877	62,874,632

(a) The imports by sea are coastwise imports from other Indian ports only.

(b) One mound of paddy is equivalent to 25 seers of rice.

(c) Including figures of Budge-Budge trade.

(d) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

TABLE

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road, River,

Wares Imported	FOOD GRAINS								Coal and coke	Cotton, raw	Cotton (wrist and yarn, Indian (b))	Cotton piece-goods Indian (b) (c)
	Rice and paddy			Wheat	Wheat flour	Gram and pulses	Other food- grains	Total				
	Rice	Paddy (a)	Total (in rice)									
BENGAL	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Maes of 400 lbs	Mds	Rs
Burdwan	56,234	371,211	325,731	62	1,348	8,553	19	545,314	17,322,746			1,346
Birbhum	402,736	26,375	429,111	3,045	214	7,396		479,408		12	560	1,749
Bankura	10,490	37,344	27,437	1	218	354		28,807		6	134	22,449
Midnapur	312,610	124,810	289,501	38	99	1,702		597,228	110	264	62	31,378
Koochib	280,478	36,818	314,736	64	53	9,660	129	321,254	47,880	423	27,315	8,71,967
Ta-Targanoo	232,840	281,544	1,061,949	328	29	7,169	329	1,069,969	60,464	423	12,971	1,49,706
Nadia	10,821	8,629	14,189	36,626	37	208,671	29,441	375,239		342	26	45,435
Northidabad	114,331	1,122	115,475	16,473	39	90,685	5,669	222,737		22	169	41,914
Jessore	9,023	13,664	19,423	660	3	124,673	1,239	126,526		196	10	4,965
Khulna	1,313	60,556	52,178	179	11	16,812		64,650		290	12	
Rajahm	7,093	8	7,093	2,138		23,623	805	26,115		7		3,863
Dinipur	5,480	103,848	74,808	367	12	1,801		74,907		2		1,363
Jalpaiguri	39	1,078	711			564		1,305			20	653
Darjeeling	167		167			2	47	217				167
Rangpur	371	214	565	4,081		1,594	396	6,052		1,713	30	3,025
Bohga	4,330	22,577	28,715	5		826		28,466		2		1,345
Madna	62	14	71	6,124	406	25,936	1,760	24,979		48	27	
Maldah	3,365	6,638	7,665	9,827		2,445	1,180	27,907			2	
Cooch Behar	10,132										4	
Dacca	10,536	7	10,943	263	22	6,925	425	12,808		10,896	24	5,007
Mymensingh	863		860			379		1,539		819		278
Faridpur	613	1,263	1,415	5,375	300	65,329	524	78,135		148	28	165
Bakarganj	157,841	647	157,946		15	697		158,658		17	13	1,332
Tippera (including Hili Tippers)	228		228			123	96	748		47	22	629
Meekhal	10		10			11		21				204
Chittagong	12,790		12,790		24	21		12,835		611	21	1,367
Chittagong Port	1,225		1,225					1,225				2,361
Total of Bengal	2,299,236	1,106,416	2,967,221	69,600	2,624	729,983	61,435	3,820,295	15,192,670	16,423	48,592	16,25,114
OTHER PROVINCES AND PLACES												
Bihar and Orissa	231,464	18,664	243,454	240,424	240	802,373	81,004	1,872,363	27,163,188	724	480	63,419
Assam	2,004	4,866	10,648	243		950		11,958	5,796	409	63	11,964
U. P. of Agre and Oudh	7,124		7,124	2,167,123	76,668	1,066,826	27,046	2,270,274		3,224	2,329	4,45,669
Punjab	6,717		6,717	1,087,980	10,929	18,001	689	1,121,666		6,840	1,163	61,710
Hind and British Baluchistan										6		10,220
Central Provinces and Berar	14,706	839	16,108	14,801		12,170		43,073		17,664	18,662	4,69,697
Bombay	3		3	7	120	496	54	747		2,875	49,082	2,04,23,967
Madras	14		14	189		243	2	444		7,793	24,831	26,25,119
Burma	1,301,444		1,301,444		1	18,120	73,661	1,399,225		1,349		
Rajputana	222		222		2	425	22	649				3,55,025
Central India				215	9	7,166	691	8,081				1,41,043
Nizam's Territory						14		14				
Mysore											3,644	4,80,681
Port Blair												
1920	2,788,204	1,124,008	4,471,321	4,294,649	98,826	1,469,630	264,224	10,870,880	55,253,949	65,019	150,984	2,46,72,397
GRAND TOTAL	2,469,256	1,029,423	3,308,306	1,994,023	44,747	1,525,571	421,794	12,904,349	41,791,260	93,819	112,369	2,85,41,370
1919	4,376,038	1,066,381	5,244,389	5,208,215	25,847	2,275,170	207,808	11,085,987	52,271,125	62,120	140,001	1,54,42,106

(a) One maund of paddy is equivalent to 25 maunds of rice.

(b) Excluding trade by sea (seawater).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rate of the preceding quarter.

11.

Canal, and Sea (Coastwise) in the five months, April to August, 1920

Index	JUTE		L. no	OTHERS		SHK. RAW	BUDAR		Tea, Indian	TOBACCO		Where Imported	
	Raw (d)	Gunny (bags)		Lined	Rope and twine		Refined	Un-refined		Unmanu- factured	Manu- factured		
Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	NUMERICAL	
1	1,134	49,831	17	2,033	103	38	24	18,036	3	974	84	Burdwan	
2	10,327	75,800,896	83	761	761	20	40,673	30	6,144	1,046	2	Birbhum	
3	46,404	189,861,506	410	417	7,656	41,417	4,871	3,113	24-Parganna				
4	46,987	34,442	49,264	74	71	1,113	5,729	3	17,965			Nadia	
5	9,959	14,343	3,756	21,373	2,341	2,407	1	16	1			Murshidabad	
6	24,307	7,390	979	1,371	116	66,852		1,836				Jessore	
7	34,873	19,379	808	316	1,340			1,360				Khulna	
8	43,000	19,000	18,771	3	13	34	33	43				Rajshahi	
9	80,460	85,763					7	197				Dinajpur	
10	48,637	66,386		1,678				308,704	34,661			Jalpaiguri	
11	6,544	4,874		790				40,954	1,479			Darjeeling	
12	330,577	86,863		1,186	420		6	104	3,074	135,306		Haripur	
13	106,634	15,433		2,798	38			13	3	62		Hogra	
14	114,904	24,436		32,886	39			161		901		Pabna	
15	4,907	1,371		4,942		129	18	31				Maida	
16	21,313	129						616		21,345		Qooch Bihar	
17	327,381	23,480		322	3			73	1	134	60	Dacca	
18	361,880	2,883		617	650			491	5			Mymensingh	
19	154,349	9,634		7,656	784							Faridpur	
20	1,178	101,954		671	103							Bakerganj	
21	38,451	184		16	85							Tippura (including Bell Tippura)	
22		5,132		7,307								Koekhall	
23		6,343		29					1,606	335	201	Chittagong	
24		1,440										Chittagong Port	
25	1,454,140	208,623,884	2,140	189,117	14,426	5,854	2,659	162,376	304,260	312,911	5,610	Total of Bengal	
OTHER PROVINCES AND PLACES													
26	1,710	140,678	247,508	189,441	1,447,774	46,491	20,316	69,930	1,346	140,479	7,722	Bihar and Orissa	
27		47,827	31,516	8,932	10,954	23,035	341	593	540,791	2,413	15	Assam	
28			91,420	39,946	333,401	1,450,344	48,283	87,161	1,889	614	246	U. P. of Agra and Oudh	
29			2,189			14,473		828	61	12	13	Punjab	
30			41			2,769				184	4	Sind and British Baluchistan	
31		11,849	2,417	36,800	14,967	7		237	18	96	1,676	Central Provinces and Bihar	
32		1,081			8,574		362	54	307	8,902	172	Bombay	
33		11,019	380	8,688	1,070		62,470	380		37,867	64	Madras	
34		49,330	14,803				3,459	1	118	7,966	1,676	Baroda	
35		1,478			8,364					10	6	Rajputana	
36		208		21,418	17,466					7		Central India	
37												Nizam's Territory	
38										7	800	Mysore	
39		1,350										Port Blair	
40	1,711	1,733,043	306,113,790	243,677	2,208,061	1,773,291	8,908	107,301	217,643	187,488	401,200	19,030	1920
41	1,431	1,318,921	193,918,778	281,146	2,161,817	1,518,029	7,087	24,903	211,017	1,084,410	681,617	21,343	1919
42	1,407	2,964,830	192,193,741	308,394	1,847,624	1,944,187	1,086	25,306	231,165	1,199,239	364,384	27,421	1918
GRAND TOTAL													

(a) Excludes imports into the mills outside the Calcutta block, which are 1,801,522 bales, but includes imports into the Kidderpore Docks, namely, 17,908 bales.
 (b) Including gunny cloth, 3 yards of cloth=1 bag.
 (c) Of these 1,080,405 bales came by rail, 634,850 bales by river, 30,797 bales by road, and 5,401 bales by sea.

TABLE III

Statement of the Routes by which the Articles enumerated in Table I were Imported into the Calcutta Trade Block in the five months, April to August 1920.

Routes	FOOD-GRAINS							Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton (seeds) Indian (c)	Indigo
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Oats and cereals				
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs	Mds
By rail											
E. I. Railway ...	889,408	261,504	1,808,407	87,186	1,448,722	118,970	40,578,388	7,521	12,403	15,96,626	2,864-97
H. B. Railway	273,208	260,944	216,018	383	401,488	17,724	3,043,498	1,364	21,848	21,21,088	
A.-B. Railway	1,721	840	290		43				78		
B.-N. Railway	271,188	168,634	6,967	840	16,408	10	18,484,248	34,448	68,068	1,40,84,818	
D. and N.W. Railway.	268		290,618		832,351	28,774		482		4,448	72
D.-C. Railway...										990	
Kalighat-Pala Railway.	42,784	45,880									
Howrah-Amita and Howrah-Sankhal Light Railways.	1,867	202			18					2,824	
By river steamer											
Bengal Bihar and Orissa.	79,448	1,700	34	861	16,320	786		22,218	217	26,899	
Assam U. P. of Agra and Oudh.	228	1	11,714	36	47,859	19,189		49			
	180				827		4,708	508	18	9,877	
					4,180		2,762				
By boat											
road	244,388	232,072	2,614	481	180,166	210	2,132	1,249	61,218	6,97,800	
sea	246,181	70,070			1,463	508	78,779	488	6,048	5,02,568	
	1,901,994		7	191	18,245	73,746		4,266			
Total											
1920	2,749,304	1,194,808	2,084,849	88,656	1,659,830	264,824	44,908,949	54,019	150,464	1,56,78,197	3,194
1919	8,438,354	1,682,982	1,946,032	44,787	2,885,571	481,734	41,791,280	53,818	112,288	2,88,41,870	1,431
1918	4,676,038	1,080,781	2,008,912	26,647	2,478,196	207,624	33,271,126	59,186	140,901	1,94,12,100	4,407

Routes	Jute		Lac	Oilseeds		Silk, raw	Sugar		Tea, Indian	Tobacco	
	Raw (d)	Guany-bags (e)		Linseed	Napa and mustard		Refined	Unrefined		Unmanufactured	Manufactured
	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
By rail											
E. I. Railway ...	40,184	818,388	117,818	627,683	1,682,942	6	22,637	64,887	1,288	11,824	4,443
H. B. Railway	1,084,169	704,288	7,887	187,618	23,114	5,843	2,888	70,088	272,189	118,688	24
A.-B. Railway	82	4,634	2	748							
B.-N. Railway	224	118,748	60,242	44,288	94,788	2		88	106,612		
D. and N.W. Railway.	2,969	9,224	47	1,268,804	124,118		17,221	663	1,017	24,128	2,884
D.-C. Railway		41					20,521	70,612	21	16,682	8
Kalighat-Pala Railway.									89,654		
Howrah-Amita and Howrah-Sankhal Light Railways.	241	26,024	40		2			210		18	20
By river steamer											
Bengal Bihar and Orissa.	639,202	181,788		5,128	804	22	41	3,027	4,478	519	167
Assam U. P. of Agra and Oudh.	24,728	12,874	2,248	1,084	671		410		18	6,388	2,472
				9,408	14,978		1,140	20	382,098		4
								27			220
By boat											
road	86,237	206,548,122		8,848	1,468		1,288	86,898	20	10,244	
sea	90,797	1,213,278		6			7,508	80,298		6,741	8,410
	6,401	67,784	10,844		299		12,388	169	114	8,031	1,794
Total											
1920	1,725,543	209,112,780	228,677	2,305,061	1,778,381	9,906	107,201	217,647	807,098	401,300	10,080
1919	1,316,993	168,818,778	864,188	2,187,517	1,218,089	1,062	24,068	211,012	1,046,410	641,612	24,242
1918	1,084,982	168,192,741	108,788	1,247,624	1,344,182	1,088	85,898	228,686	1,198,639	244,332	29,481

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (containing).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

(d) Excludes imports into the mills outside the Calcutta Block, which are 1,601,322 bales, but includes imports into the Kidderpore Blocks namely, 17,817 bales.

(e) Including guany-cloth, 2 yards of cloth = 1 bag.

TABLE IV

Imports of certain Articles into the port of Calcutta by Sea (Foreign and Coastwise) in the five months, April to August, 1920.

COTTON TWIST AND YARN.										COTTON PIECES—DOGS.				Kerosene oil.	Salt.		
Foreign.										Indian.		Foreign.		Indian.			
FOREIGN—																	
From United Kingdom										Mds.	Mds.	Rs.	Rs.	Mds.	Mds.		
										37,000		24,50,000			1,040,000		
" Other countries										34,013		9,00,44,100		853,100	4,170,017		
/ Total:										45,073		16,51,30,201		853,100	5,170,017		
COASTWISE—																	
From British Ports in—																	
Bengal											8						
Bihar and Orissa										5	35						
Bombay										1,413	27,104	8,00,007	1,50,20,550		100,000		
Madras										43	202	5,434	50,873		14,978		
Barnes										50	280	10,00,070	14,040	1,702,577			
Total:										1,894	27,604	21,00,020	1,50,03,147	1,702,577	110,000		
GRAND TOTAL:										1920	45,073	27,604	16,78,37,321	1,50,03,147	2,550,700		
										1919	18,163	10,004	8,04,77,000	14,50,530	2,120,000		
										1918	47,333	14,233	10,24,30,202	25,40,280	4,100,000		

TABLE V

Exports of Principal Articles from the Port of Calcutta by Sea (Coastwise and to Foreign Countries) in the five months, April to August, 1920.

	FOOD-GRAINS								Oil-seed cakes	Cotton, raw	Cotton twist and yarn, Indian	Cotton piece-goods, Indian
	Rice	Paddy*	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food- grains	Total				
Coastwise— To British Ports in—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 480 lbs	Mds	Rs
Bengal...	22	.....	42	.....	134	49	.....	348	328,435	1	212	1,464
Bihar and Orissa	15,791	248	16,039	493	800	2,005	.....	28,979	4,079	.....	2,173	.....
Bombay	80,033	.....	80,033	1	400	1	1	80,996	5,031,440	499	.....	.....
Madras and British Baluchistan	230,544	.....	230,544	.....	.....	.....	.....	230,544	628,543	.....	.....	.....
Madras	504,522	799	505,321	.....	1,371	139,604	980	438,773	1,194,745	.....	.....	.....
Burma	4,305	.....	4,305	25,474	154,573	178,035	16,438	235,793	6,967,423	.....	45,843	5,06,622
To Indian Ports not British— Poondichery	.....	.....	.....	.....	1,443	485	.....	1,928	.....	.....	.....	.....
Total	511,455	1,034	512,489	26,938	156,394	2,110	17,895	1,164,081	9,260,645	410	90,444	6,06,090
Foreign— To United Kingdom	.....	.....	.....	.....	.....	4	.....	4	.....	2,559	.....	.....
Other countries	195,990	.....	195,990	10,471	40,441	172,325	21,990	469,327	17,667,618	51,715	22,081	1,80,002
Total	195,990	.....	195,990	10,471	40,441	172,329	21,990	469,331	17,667,618	53,274	22,081	1,80,002
1920	527,445	1,034	528,479	27,409	196,835	2,114	29,885	1,635,809	10,828,263	53,787	74,427	7,26,172
1919	1,862,064	114,305	1,976,369	52,187	165,359	521,970	30,424	2,535,954	6,918,045	44,941	94,393	7,91,611
1918	2,240,969	2,391	2,243,360	456,052	180,794	420,329	19,324	3,064,027	1,073,875	11,195	46,064	3,19,578

	Indigo	JUTE			OILSEEDS			SUGAR		Tea, Indian	TOBACCO	
		Raw	Granny- bagged	Lac	Linseed	Rape and mustard	Silk, raw	Refined	Un- refined		Un- manu- factured	Manu- factured
Coastwise— To British Ports in—	Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
Bengal...	.....	.....	112	.....	.....	.....	.....	512	5,960	4	333	1
Bihar and Orissa	.....	.....	680	.....	.....	1,320	.....	.....	630	.....	1,367	113
Bombay	34	.....	5,840,807	.....	.....	.....	.....	5,444	.....	2,065	.....	63
Madras and British Baluchistan	.....	.....	437,500	.....	.....	.....	.....	.....	.....	45	171	2
Madras	11	.....	786,800	.....	.....	.....	.....	.....	.....	.....	.....	153
Burma	.....	39	13,777,795	45	44	1,434	11	30,571	1,594	7,421	136,297	2,016
To Indian Ports not British— Poondichery	.....	.....	17,000	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total	45	80	19,649,694	45	44	2,713	21	36,523	10,222	9,753	167,828	2,096
Foreign— To United Kingdom	248	127,395	54,514,541	43,434	1,188,071	15,769	710	191	4,968	457,820	3,198	47
Other countries	2,339	543,769	405,670,297	174,960	375,269	26,341	1,360	54,122	19,811	98,100	10,950	283
Total	2,587	671,164	460,284,838	218,394	1,563,340	42,110	1,370	54,313	24,773	455,920	14,148	330
1920	2,549	601,177	468,015,457	220,339	1,565,344	42,943	2,367	60,106	22,134	440,888	170,944	2,306
1919	6,973	781,893	405,874,394	212,995	3,917,308	24,617	1,612	55,484	403	1,047,468	118,231	3,753
1918	19,740	519,010	529,841,827	194,064	702,290	184,798	1,420	8,976	110	1,283,311	85,879	2,236

* One maund of paddy is equivalent to 35 seers of rice.
Including gunny cloth, 2 yards of cloth = 1 bag.

TABLE VI.

Exports of certain Articles from the Calcutta Trade Block by Rail, Road, River, Canal, and Sea (coastwise) in the five months, April to August 1920.

Whither exported	COTTON TWIST & YARN COTTON PIECE GOODS*				Gauzy bags†	KEROSENE OIL		Salt.
	Foreign	Indian	Foreign	Indian		From Calcutta Block	From Budge-Budge	
BENGAL:	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
Burdwan	242	2,439	18,84,320	1,82,730	182,807	17,448	61,079	111,019
Birbhum	1,012	8,190	5,47,820	1,45,124	284,840	202	18,661	84,439
Bankura	242	4,591	1,82,417	4,007	67,063	188	1,274	51,444
Midnapur	4,183	4,540	12,32,319	60,980	222,440	1,774	26,834	126,457
Hooghly	1,683	186	7,83,006	2,61,116	115,924	27,084	32,210	115,612
24 Parganas	1,004	413	6,04,704	1,19,778	443,403	84,712	14,493	117,140
Radia	1,480	11,440	66,42,321	3,29,675	325,142	2,990	40,384	119,667
Murshidabad	506	2,345	30,51,071	2,01,194	164,657	560	51,303	121,000
Jessore	679	2,326	7,78,075	2,64,640	94,180	2,609	24,438	35,321
Faridka	789	754	2,86,483	2,21,430	32,144	2,022	41,843	56,621
Rajshahi	96	601	15,64,179	85,617	107,894	867	20,424	41,162
Ilchajpur	...	773	14,17,990	2,51,304	187,081	92	23,160	24,344
Jaipalguri	48	2,090	16,87,741	2,24,566	187,475	785	22,532	78,642
Darjeeling	...	796	12,12,286	75,371	46,627	430	21,836	50,229
Rangpur	130	1,647	43,03,330	4,78,270	81,729	172	77,009	211,037
Barra	9	870	18,50,339	16,72,028	147,200	89	44,870	190,332
Pabna	2,223	2,724	20,44,416	3,93,786	26,810	646	100,339	150,313
Maida	...	2,284	15,16,940	1,24,265	118,473	3	2,281	40,486
Gooch Behar	7	323	12,24,684	67,784	37,718	47	19,375	44,910
Dacca	8,319	6,719	44,32,316	10,37,263	67,280	447	99,190	120,303
Mymensingh	1,445	3,490	17,78,712	20,29,902	62,864	1,063	22,408	214,216
Fardipur	2,767	939	6,74,887	2,46,342	180,329	12,168	20,123	102,355
Bakerganj	4,867	94	2,20,923	6,07,341	184,066	5,816	31,732	143,707
Tippara (including Hill Tippara)	996	9,679	19,78,781	22,404	49,451	24	4	124,314
Naokhalli	1,109	6,600	4,60,740	43,262	27,875	9	...	922
Chittagong	2,748	168	80,938	80,879	15,940	4,175	...	521
Chittagong Port	175	201	7,85,799	1,78,263	12,817	9	28	38
Total of Bengal	34,023	72,701	4,02,73,083	1,14,85,846	3,009,588	147,465	522,023	2,762,673
OTHER PROVINCES AND PLACES.								
Bihar and Orissa	3,390	41,462	1,94,04,172	50,42,718	2,14,782	4,300	270,141	1,242,380
Assam	2,800	2,436	98,29,724	24,17,701	480,370	6,200	19,150	244,378
U. P. of Azam and Oudh	672	2,774	1,78,81,335	2,62,248	4,015,945	2,187	592,872	7,300
Punjab	1,171	900	96,44,234	31,40,008	2,176,523	726	24,609	43
Sind and British Baluchistan	...	6	6,800	15,434	1,204,123	...	...	...
Central Provinces and Berar	89	897	3,20,004	2,66,377	1,224,218	1,614	18,815	1,068
Bombay	10	207	5,19,992	80,804	4,517,438	11,840	...	470
Madras	6,754	2,208	10,61,340	1,74,947	2,086,222	517	1,571	...
Narml	2,824	69,045	26,24,793	2,26,082	18,777,734	...	201	220
Rajputana	...	7	20,479	2,010	43,316	14	800	...
Central India	...	8	1,67,219	25,180	122,604	205	14,496	...
Nizam's Territory	10	8	2,17,163	2,714	262,938	...	...	...
Mysore	...	9	15,803	3,743	207,212	...	...	...
Pondicherry	...	...	...	...	17,000	...	...	...
Port Blair	...	288	2,000	1,028	112	...	...	...
Grand Total	1880	87,043	180,868	10,26,55,107	2,30,40,751	40,931,077	229,299	2,108,872
	1919	80,128	210,461	9,76,64,123	2,30,20,872	37,374,422	174,622	2,310,765
	1918	123,876	181,061	10,72,58,723	26,77,478	40,167,200	179,160	2,050,368

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.
† Including gauzy cloth, 2 yards of cloth = 1 bag.
‡ The exports of kerosene oil from Budge-Budge to Calcutta in the five months, April to August, 1920, were 482,084 mounds as against 201,499 mounds and 220,499 mounds in the corresponding periods of 1919 and 1918, respectively.

TABLE VII

Statement of the Routes by which the Articles enumerated in Table No VI were exported from the Calcutta Trade Block in the five months, April to August, 1920.

Routes.	COTTON TWINE AND YARN		COTTON PIECEGOODS *		Guany- bags †	KEROSENE OIL		Salt.
	Foreign	Indian	Foreign	Indian		From Calcutta Block	From Budge- Budge	
	Mds	Mds	Rs.	Rs.	No.	Mds	Mds	Mds
B. I. Railway ...	1,800	22,434	1,69,77,379	42,61,930	6,841,568	70,819	221,399	658,796
M. B. Railway ...	2,001	22,909	2,21,51,898	73,13,882	1,320,810	17,801	210,777	1,297,321
A.-B. Railway ...	1,109	11,742	51,32,801	9,79,377	119,293	4,961	772	95,717
B.-K. Railway ...	899	24,204	10,11,978	6,99,392	1,222,784	2,532	10,639	428,060
M. & N.-W. Railway ...	194	5,190	1,20,91,898	6,03,165	1,631,909	792	227,198	363,823
O. & R. Railway ...	152	27	20,00,882	1,62,998	1,208,063	1,854	222,166	52
Howrah-Amra and Howrah-Bachkhali Local Railways ...	222	...	2,15,844	...	29,390	5,170	...	18,632
N. W. Railway ...	210	229	2,24,064	12,67,121	2,918,054	719	4,608	...
G. L. P. Railway ...	120	238	4,31,719	1,39,480	1,061,344	11,270	5,050	46
B. B. & O. I. Railway ...	...	17	1,94,051	22,222	693,439	1,391	2,438	...
M. & S. M. Railway ...	4,760	4,293	12,23,559	20,628	1,809,493	...	...	...
S. L. Railway ...	2	26	19,010	176	206,968	...	...	...
J. B. Railway ...	...	6	45,162	786	29,484	1	202	...
N. G. S. Railway ...	29	6	2,17,144	2,712	124,921	...	...	...
Other Railways ...	27	3	4,76,178	29,916	125,800	1,901	20,396	5,871
By Rail ...	29,175	31,969	66,96,989	42,09,202	640,802	1,797	222,844	200,922
By River Steamer ...	127	52	1,20,403	4,769	501,612	1	...	2,724
Amam ...	2,604	2,742	69,21,843	12,23,220	242,666	2,744	11,882	106,624
U. P. of Agre and Oudh ...	...	...	16,917	2,622	69,082	...	...	...
By Boat ...	2,709	...	4,70,900	1,62,806	127,801	27,994	26,627	227,421
By Road ...	241	208	7,66,940	2,62,496	246,726	46,122	2,801	52,969
Sum ...	4,004	20,448	26,27,206	4,98,090	13,846,694	...	201	10,674
1920 ...	67,063	120,888	10,26,26,147	2,20,40,951	60,721,077	299,839	2,109,871	4,400,191
Total ...	60,126	216,401	2,76,29,973	2,20,29,872	52,274,433	174,633	2,212,756	2,420,022
1919 ...	123,828	181,961	10,72,26,735	26,77,572	80,127,202	126,149	2,060,260	2,262,202

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.
† Including guany cloth, 2 yards of cloth = 1 bag.

Statement of weekly gauge readings on the river Ganges at Rampur-Boalia for the week ending the 30th October 1920.

Date.	Hour.	Height of surface above or below zero minus sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920.					
24th October	8 A.M.	Zero of gauge is at mean sea-level.	44.70	47.10	P. W. D. datum 6.26 feet above Kidderpore old dock sill. B. M. on College step 64.93.
25th "	8 "		44.50	46.90	
26th "	8 "		44.25	46.60	
27th "	8 "		44.10	46.40	
28th "	8 "		43.90	46.10	
29th "	8 "		43.75	45.80	
30th "	8 "		43.60	45.65	

		Old value		According to P. W. D. datum.
The previous year	Highest water-level	...	81.29 on 18th September 1919	...
Ditto	Lowest	...	81.60 on 8th May 1919	...
Record	Highest	...	80.26 on 26th August 1879	...
Do.	Ditto	...	64.08 on 8th September 1886	...
Do.	Ditto	...	63.90 on 26th August 1886	...
Do.	Ditto	...	66.21 on 26th August 1890	...
Do.	Lowest	...	87.63 on 26th April 1884	...
Do.	Ditto	...	88.19 on 14th and 15th April 1893	...
Do.	Ditto	...	89.02 on 21st and 22nd April 1897	...
Do.	Ditto	...	89.28 on 6th and 7th May 1908	...

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA, S. C. BHATTACHARJI,
The 30th October 1920. for Executive Engineer, Rajshahi Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 30th October 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1920.					
24th October	7 A.M.	16.9	16.9	17.2	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpur ghat. Its reduced level is 26.84.
25th "	7 "	16.9	16.9	16.9	
26th "	7 "	17.2	17.2	16.4	
27th "	7 "	17.2	17.2	15.9	
28th "	7 "	17.1	17.1	15.6	
29th "	7 "	17.0	17.0	14.8	
30th "	7 "	16.8	16.8	14.4	

The previous year	Highest water-level	...	23.7 on 15th September 1915.
Ditto	Lowest	...	6.1 on 24th February 1913.
Record (H.F. in Brahmaputra and Ganges)	Highest	...	35.76 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	...	26.74 on 20th and 21st August 1892.
Record (H.F. in Brahmaputra and Ganges)	Ditto	...	26.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	Ditto	...	26.66 on 31st July 1900.
Do.	Lowest	...	1.0 on 8th February 1914.
Do.	Ditto	...	2.42 on 18th March 1908.
Do.	Ditto	...	2.91 on 21st to 24th February and 6th and 7th March 1884.
Do.	Ditto	...	3.16 on 9th to 11th March 1884.
Do.	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 23rd October 1909.

FARIDPUR, R. K. GHOSE,
The 30th October 1920. for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 16th October 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1920.					
10th October ...	7 A.M.	17.5	17.5	18.6	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.84.
11th " ...	7 "	17.4	17.4	19.0	
12th " ...	7 "	17.2	17.2	19.3	
13th " ...	7 "	16.9	16.9	19.6	
14th " ...	7 "	16.7	16.7	19.8	
15th " ...	7 "	16.4	16.4	19.8	
16th " ...	7 "	16.2	16.2	19.7	"
The previous year ...			Highest water-level	22.7 on 16th September 1919.	
Ditto ...			Lowest	6.1 on 24th February 1913.	
Record (H.F. in Brahmaputra and Ganges) ...			Highest	22.75 on 23rd August 1906.	
Record (average flood in Brahmaputra and Ganges) ...			Do	25.74 on 20th and 21st August 1898.	
Record (H.F. in Brahmaputra and Ganges) ...			Do	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.	
Record (H.F. in Brahmaputra only) ...			Do	25.66 on 31st July 1900.	
Do. ...			Lowest	2.42 on 18th March 1906.	
Do. ...			Do	2.01 on 21st to 24th February 1884 and 8th to 9th March 1884.	
Do. ...			Do	2.16 on 8th to 11th March 1885.	
Do. ...			Do	2.16 on 16th, 17th and 29th to 31st March 1901.	

N.B.—The gauge readings commenced from 3rd October 1902.

FARIDPUR,

R. K. GHOSH,

The 18th October 1920.

for Subdivisional Officer, P. W. D., Faridpur.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 16th October 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 16TH OCTOBER 1920.			WEEK ENDING SATURDAY, THE 18TH OCTOBER 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	219	17,235	289	428	36,830	601
Jute ...	221	65,882 ^a	801	338	161,066 ⁺	1,548
Firewood ...	93	50,700	755	99	44,400	664
Other articles ...	977	279,533	2,660	813	188,640	1,961
Total ...	1,510	413,450	4,505	1,678	431,236	4,774
Empty boats and rafts ...	698	...	1,225	527	...	1,278
GRAND TOTAL ...	2,208	413,450	5,730	2,205	431,236	6,052

^a Weight by canal measurement ... Mds. 74,187⁺
Ditto ditto ... 183,150

CALCUTTA;

G. J. ST. C. SEDGLEY,

The 2nd November 1920.

Under-Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 28th October 1920.

Summary.—During the week light scattered showers fell generally in North Bengal; elsewhere the fall was limited to a number of places. Some rain would still be beneficial to the late transplanted paddy in parts of West Bengal. Ploughing of fields for spring crops and their sowings are proceeding. Reaping of early winter paddy has commenced. The prospects of winter paddy are satisfactory in North and East Bengal and fair in West Bengal. The average price of common rice for the province has fallen by about 0·74 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall. inches.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	24-PARGANAS	Nil	5½	5½	Harvesting and steeping of jute are nearly finished. Fodder and water are sufficient. Harvesting of <i>aus</i> paddy is finished. Burma rice is available in Sadar.
	Diamond Harbour.	Nil	5	4½	
	Barrackpore	Nil	4½	4½	
	Barasat ...	Nil	(n)	4½	
	Basirhat ..	Nil	4½	4½	
2	NADIA ...	0·20	6½	6½	Preparation of lands for <i>rabi</i> crops continues. Sowings have commenced. Steeping of jute is nearly finished.
	Kushtia ...	(n)	(n)	4½	
	Meherpur ...	Nil	6½	6½	
	Obuadanga ...	Nil	5½	5½	
	Ranaghat ...	(n)	(n)	5	
3	MURSHIDABAD	0·26	5½	5½	Prospects of standing crops are good, but more rain is badly wanted for winter paddy in many places. Sowings of <i>rabi</i> crops have commenced. Fodder is sufficient. There is no large import or export.
	Lalbagh ...	Nil	5½	(n)	
	Jangipur ...	1·15	6	(n)	
	Kandi ...	0·87	6	6	
4	JESSORE ...	0·79	5½	6	Harvesting of jute is nearly finished. Sowing of <i>rabi</i> crops is going on. Prospects of standing crops are favourable. Export of paddy is going on from Jhenidah and Bongaon subdivisions. Fodder is sufficient.
	Jhenidah ...	Nil	7	6½	
	Magura ...	Nil	6 5½	6	
	Narail ...	0·05	5½ 5½	5½	
	Bongaon ...	Nil	6½	4½	
5	KHULNA ...	Nil	4½ 5½	4½ 5½	Harvesting and steeping of jute are over. Fodder and water are sufficient.
	Satkhira ...	Nil	4½ 5	(n)	
	Bagerhat ...	Nil	4½ 5½	(n)	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall. Inches.	PRICE OF COMMON RICE IN RUPEES PER MURKA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	1.80	5	5	Sowing of potato and other <i>rabi</i> crops is going on. <i>Aus</i> paddy is being harvested. The recent rain at Sadar has benefited the standing crops. Winter paddy is suffering from drought.
	Asansol ...	(n)	(n)	5½	
	Katwa ...	1.28	5	5½	
	Kalna ...	Nil	4½	4½	
7	BIBHREM ...	0.07	5	5	Rain is badly wanted. Winter paddy is withering. Fodder and water are sufficient.
	Rampurhat...	Nil	5½	5½	
8	BANKURA ...	0.12	5½	5½	Harvesting of early <i>aman</i> paddy has commenced in places. Export of rice and paddy is going on. Prospects of sugarcane are good.
	Vishnupur...	0.60	5½	5½	
9	MIDNAPORE	Nil	5½ ^p	5½ ^p	Prospects of winter paddy are good. Harvesting of <i>aus</i> paddy is progressing. Sowing of rape and mustard continues. Fodder is sufficient.
	Ghatal ...	Nil	(n)	(n)	
	Tamluk ...	Nil	5½	5	
	Contai ...	Nil	5½	5	
10	HOOGHLY ...	Nil	4½ 5½ ^a to 5½ ^a	4½ 5½ ^a to 5½ ^a	Effects of weather on the growth of the crops are favourable. Fodder is sufficient. Price of rice is steady.
	Serampore ...	Nil	4½	4½	
	Arambagh ...	Nil	5½	5½	
11	HOWRAH ...	Nil	4½	5½	Weather rather hot. Prospects of standing crops are good. Washing of jute is going on. Lands are being prepared for winter crops. Fodder is sufficient.
	Ulubaria ...	Nil	5½	4½	
12	RAJSHAHI (RAMPUR- BOALIA).	0.49	5½	5½	Prospects of standing crops are favourable. Fodder is sufficient.
	Nsogaon ...	0.22	5½	4½	
	Nator ...	0.36	5½	5½	
13	DINAJPUR ...	0.70	5	5	Lands are being prepared for <i>rabi</i> crops. Standing crops are in fair condition. Stocks of food-grains and fodder are sufficient. Cattle-disease is reported from Hemtabad police-station.
	Thakurgaon	Nil	5	5	
	Balurghat ...	0.25	6	6	
14	JALPAIGURI	1.35	5	4½	Weather cloudy. Condition of <i>haimanti</i> paddy is fair. Lands are being prepared for mustard and tobacco crops. Harvesting of jute is finished. Fodder is sufficient.
	Alipur ...	1.45	5	5	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
15	DARJEELING	0.09	4	4½	Marua and cardamom are being harvested. Paddy is progressing well. Cattle-disease is prevalent at places. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	0.33	4½	4½	
	Siliguri ...	1.92	5	(n)	
	Kalimpong...	Nil	4	5	
16	RANGPUR ...	0.14	4½	4½	Harvesting of jute is almost finished. Prospects of crops are fair. Lands are under preparation for <i>rabi</i> crops. Fodder and water are sufficient.
	Nilphamari...	Nil	4½	4½	
	Knairgram ...	0.14	4½	4½	
	Gaibandha ..	0.79	5	4½	
17	BOGRA ...	0.96	5½	5	Land is being prepared for <i>rabi</i> crops. Prospects of standing crops are fair.
18	PABNA ...	0.51	4½	4½	The prospects of standing crops are good. Fodder is sufficient.
	Sirajganj ...	Nil	4½	4½	
19	MALDA ...	1.70	5½	5½	Harvesting of jute is finished. The recent rain has done good to the standing crops. Prospects of winter paddy are fair. Fodder and water are sufficient.
20	COOCH BEHAR	0.37	4½	4½	Weather cloudy with occasional rains. Washing of jute continues. Standing crops are doing well. Fodder is sufficient. Burma rice is not available.
21	DACCA ...	Nil	{ 4½ 5 }	{ 4½ 5 }	Kalai and pulses are being sown. Rice market is almost stationary. Prospects of paddy are good. Fodder and water are sufficient.
	Manikganj...	(n)	(n)	(n)	
	Narayanganj	Nil	4½	4½	
	Munshiganj (a).	Nil	(n)	(n)	
22	MYMENSINGH	0.18	4½	4½	Sowing of <i>rabi</i> crops is going on. Effects of weather are favourable to the growth of standing crops. Prospects of standing crops are fair. Fodder and water are sufficient.
	Jamalpur ...	1.49	4½	4½	
	Tangail ...	Nil	4½	4½	
	Netrakona ...	0.14	4½	4½	
	Kishoreganj...	0.25	4½	4½	

* Burma rice.

{ (n) Not reported.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	0.17	{ 5 5 ⁺	{ 4 ⁺ 4 ⁺ ⁺	Prospects of paddy are good. Harvesting has commenced. Fodder is sufficient.
	Goalundo ... (Rajbari).	1.72	4 ⁺	4 ⁺	
	Madaripur ...	Nil	5 ⁺	5 ⁺	
	Gopalganj (a)	Nil	5 ⁺ ⁺	5 ⁺	
24	BAKARGANJ (BARISAL).	Nil	{ 4 ⁺ 5 ⁺ ⁺ 6 ⁺	{ 4 ⁺ 5 ⁺ ⁺ 5 ⁺ ⁺	Prospects of standing crops are fair. Fodder and water are sufficient.
	Pirojpur ...	Nil	4 ⁺	4 ⁺	
	Patuakhali ...	Nil	{ 4 ⁺ 5 ⁺ ⁺	{ 4 ⁺ 5 ⁺ ⁺	
	Dakshin Shalabazpur (Bhola).	Nil	{ 4 ⁺ 5 ⁺	{ 4 ⁺ ⁺ 5 ⁺	
25	CHITTAGONG	Nil	{ 4 ⁺ 5 ⁺ ⁺	{ 4 ⁺ 5 ⁺ ⁺	Cultivation of <i>rabi</i> crops is going on. Prospects of standing crops are good. Fodder is sufficient. <i>Panga</i> salt is selling at 12 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	Nil	5	5	
26	TIPPERA (COMILLA).	Nil	{ 4 ⁺ 5 ⁺ ⁺	{ 4 ⁺ ⁺ 5 ⁺ ⁺	Aman paddy is thriving well, but rain is wanted. Sowing of <i>rabi</i> crops has commenced.
	Brahmanbaria.	0.09	{ 4 ⁺ 5 ⁺ ⁺	{ 4 ⁺ 5 ⁺ ⁺	
	Chandpur ...	Nil	{ 4 ⁺ 4 ⁺ ⁺	{ 4 ⁺ 4 ⁺ ⁺	
27	NOAKHALI ...	Nil	5	5	Prospects of standing crops are good. Cattle-disease is reported from Chhaganaya, Sandip, Pashuram, Lakshmipur and Sudharam. Fodder and water are sufficient.
	Feni ...	Nil	4 ⁺	4 ⁺ ⁺	
28	CHITTAGONG HILL TRACTS.	Nil	{ 6 ⁺ 5 ⁺	{ 6 ⁺ 5 ⁺	Rain is wanted. Harvesting of <i>ghum</i> paddy is nearly finished. Outturn is fair. Fodder is sufficient.

* Burma rice.

† New year rice.

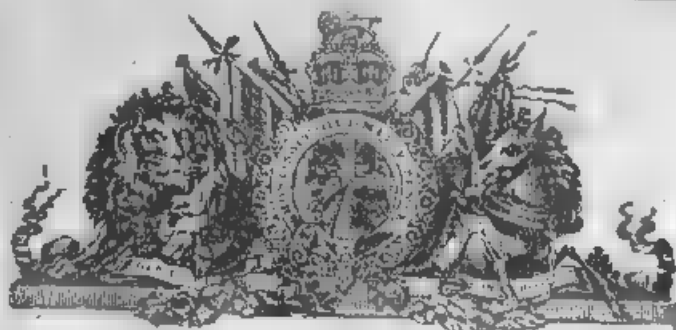
‡ JAm rice.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

Dacca, the 30th October 1920.

J. C. Roy,
for Director of Agriculture, Bengal.

Printed at the Printing Office, and published by the Book Depot of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, on the 3rd November 1920.



The Calcutta Gazette

WEDNESDAY, NOVEMBER 10, 1920.

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REPORT ON THE ADMINISTRATION OF THE STAMP DEPARTMENT FOR THE TRIENNium ENDING THE 31st MARCH 1920.

NOTIFICATION.

No. 3180 S.R.—The 5th November 1920.—The following extracts from the report on the Administration of the Stamp Department for the triennium ending the 31st March 1920 are published for general information.

A. MARR.

Secy. to the Govt. of Bengal.

No. 389-T.S.R., dated Darjeeling, the 18th October 1920.

From—The Hon'ble Mr. A. MARR, I.C.S., Secretary to the Government of Bengal, Financial Department,

• To—The Secretary to the Government of India, Finance Department.

I AM directed to submit, for the information of the Government of India, the following report on the administration of the Stamp Department during the three years ending the 31st March 1920.

Financial Results.

3. The receipts, which in 1916-17, the last year of the preceding triennium, were Rs. 2,46,13,496, fell to Rs. 2,35,02,730 in 1917-18, but rose to Rs. 2,59,31,580 in 1918-19. During the last year of the period under review, the receipts, as reported by the Accountant-General, Bengal, *plus* Rs. 12,57,818 paid to the Calcutta Improvement Trust, being the collection of the increased stamp duty leviable under section 82 of the Calcutta Improvement Trust Act, 1911, and also Rs. 4,99,000, the provincial share of the sale-proceeds of unified stamps credited to non-postal revenues, amounted to Rs. 3,13,15,702, an increase of Rs. 53,84,122, or 20·7 per cent., as compared with those of 1918-19, and of Rs. 78,12,972, or 33·2 per cent., over those of 1917-18. The increase occurred both under judicial and non-judicial stamps.

A.—Judicial Stamps.

5. The sale-proceeds of court-fee stamps (excluding stamps for copies) rose steadily during the past three years. The receipts during 1919-20 were Rs. 1,78,21,873 against Rs. 1,66,78,415 in 1918-19, and Rs. 1,54,64,461 in 1917-18. Compared with 1918-19, there was an increase in 1919-20 of Rs. 11,43,458, which was shared by all the divisions. The largest increase, Rs. 6,02,747, was contributed by the Presidency Division owing, it is said, to the increase in litigation and to the commencement of settlement operations in Nadia, Murshidabad and Jessore. The receipts from the sale of stamps for copies fell from Rs. 7,25,815 in 1917-18 to Rs. 6,90,337 in 1918-19, but rose to Rs. 7,36,934 in 1919-20. The receipts from the sale of plain paper rose from Rs. 3,43,213 in 1917-18 to Rs. 3,55,467 in 1918-19, and to Rs. 3,81,197 in 1919-20.

B.—Non-judicial Stamps.

6. The revenue derived from the sale of non-judicial stamps during 1919-20 showed an increase of Rs. 41,71,382, or 50·8 per cent., as compared with 1918-19, and of Rs. 54,12,500, or 77·7 per cent., over that of the first year of the triennium. The increase was shared by all classes of stamps.

7. **Impressed stamps.**—The receipts from the sale of impressed stamps (the most important item among non-judicial stamps) showed a progressive increase during the past three years. The revenue, which amounted to Rs. 34,64,819 in 1917-18, rose to Rs. 37,26,258 in 1918-19 and to Rs. 50,88,970 in 1919-20. The growth in revenue was shared by all the divisions. The increases in the districts of the 24-Parganas and Calcutta are noticeable, being 92·2 and 107·5 per cent., respectively, in 1919-20, over the receipts of 1917-18. The increase in the former district is ascribed partly to the sale of land at a

high price by the Calcutta Improvement Trust to the public, and partly to the purchase of land by mill-owners and speculators. In Calcutta, it is ascribed to a large number of transfers of moveable properties owing to the prosperous condition of trade, as well as to the issue of a large number of mining and other leases. In other districts, the increase is attributed generally to the execution of a large number of sale and mortgage deeds owing to the high prices of foodstuffs, cloth and other necessities of life.

8. **Hundis or inland bills-of-exchange.**—The revenue derived from the sale of hundi or bill of exchange stamps fell from Rs. 1,89,691 in 1917-18 to Rs. 1,76,776 in 1918-19, but rose to Rs. 2,88,930 in 1919-20, out of which Calcutta contributed Rs. 2,72,121 against Rs. 1,77,663 in 1917-18 and Rs. 1,62,020 in 1918-19. The increase in Calcutta is attributed to the fact that business among Indian traders, specially Marwaris, returned to more normal conditions after the war.

9. **Impressed labels or special adhesive stamps.**—The receipts from the sale of these stamps showed a progressive increase during the past three years. The receipts, which amounted to Rs. 16,15,793 in 1917-18, rose to Rs. 24,12,873 in 1918-19 and to Rs. 44,54,096 in 1919-20. These stamps are used principally in Calcutta, where the receipts during 1919-20 showed an increase of 84·7 per cent. as compared with those of 1918-19 and of 175·7 per cent. over those of 1917-18. The increase is attributed to trade activity after the war.

10. **Foreign bill stamps.**—The receipts from these stamps, which are sold mainly in Calcutta, amounted, in 1919-20, to Rs. 3,17,692 and exceeded those of the preceding two years by Rs. 45,846 and Rs. 1,35,453, or 16·8 and 74·3 per cent., respectively. The increase is due to increased activity in foreign trade which has occurred after peace was declared.

11. **Share transfer stamps.**—Sales of these stamps, which are used for the payment of stamp duty on transfers of shares of public companies, are practically confined to Calcutta. The revenue rose from Rs. 5,79,646 in 1917-18 to Rs. 6,74,778 in 1918-19 and to Rs. 11,48,112 in 1919-20. This remarkable increase is attributed to a general improvement in trade and to continued speculation, specially in jute mill shares.

12. **Stamps for legal practitioners' licenses.**—The receipts from the sale of these stamps during 1919-20 were Rs. 1,42,302, showing an increase of Rs. 5,664 and Rs. 6,037 over the receipts of the years 1918-19 and 1917-18, respectively.

13. **Notarial stamps.**—These stamps were sold only in Calcutta and Chittagong during 1919-20. The sales of the year amounted to Rs. 2,264, in comparison with Rs. 2,025 and Rs. 1,177 in the previous two years.

14. **Forms for agreements and contracts chargeable with two-anna coloured impressions.**—The income from this source rose from Rs. 3,606 in 1917-18 to Rs. 4,127 in 1918-19 and to Rs. 6,508 in 1919-20.

15. **Forms for cheques and receipts.**—The sale of these forms, which are stamped with one-anna coloured impressions, brought in Rs. 2,83,044 during 1919-20, which exceeded the receipts of the previous two years by Rs. 67,882 and Rs. 69,187, or by 31·3 and 32·4 per cent., respectively. The increase occurred chiefly in Calcutta, and is due to the opening of new banks and other activities as well as to the growing tendency of Indian traders in the town to adopt this method of stamping bills and receipts instead of affixing unified stamps.

16. **Miscellaneous receipts.**—The receipts under this head were mainly composed of realizations under section 35 and sections 32, 37, 40 and 41 of the Indian Stamp Act, 1899. The income from these sources rose from Rs. 80,148 in 1917-18 to Rs. 87,876 in 1918-19 and to Rs. 1,47,823 in 1919-20. The increase occurred mainly in Calcutta.

Arrangements for the sale of stamps.

17. * The total number of vendors engaged in the sale of judicial and non-judicial stamps during the year 1919-20 was 5,235 against 5,234 and 5,311 in the previous two years. The expenditure on discounts allowed to stamp vendors during 1919-20 was Rs. 4,12,148, which exceeded that of the previous two years by Rs. 82,404 and Rs. 97,262, respectively. The increase, which occurred in all the divisions, was due to the rise in the sale of judicial and non-judicial stamps. The average discount per vendor during the triennium under report was Rs. 73 against Rs. 68 in the preceding period.

Punitive action of the Courts and Revenue officers.

18. * The total number of cases dealt with by the Civil Courts decreased from 2,280 in 1917-18, to 2,128 in 1918-19 and to 1,891 in the last year of the triennium. The duty and penalty realized by the Civil Courts also declined from Rs. 16,264 in 1917-18 to Rs. 13,946 in 1918-19 and to Rs. 12,853 in 1919-20. There was an increase of 533 in the number of cases decided and of Rs. 8,216 in the duty and penalty realized by Revenue officers in 1919-20 as compared with the figures of the preceding year and of 416 and Rs. 21,100, respectively, as compared with the figures of 1917-18.

19. * The number of cases instituted in 1919-20 was 346, in which 375 persons were brought to trial against 219 and 242 in 1918-19 and 272 and 305 in 1917-18. Compared with the year 1918-19, the number of prosecutions in 1919-20 rose in all divisions. The fines imposed during the last year of the triennium amounted to Rs. 2,644 against Rs. 2,227 in 1918-19 and Rs. 3,415 in 1917-18. The amount paid in rewards in 1919-20 was Rs. 841, showing a decrease, as compared with the previous two years, of Rs. 454 and Rs. 238, respectively. No rewards were paid outside Calcutta.

Working of section 19-H added to the Court-fees Act, VII of 1870, by Act XI of 1898.

20. * The number of cases pending at the beginning of the year 1919-20 was 649 against 535 and 591 in the previous two years respectively. The number of cases reported to the Collector showed a gradual increase from 1,456 in 1917-18 to 1,540 in 1918-19 and to 1,762 in 1919-20. The number of cases in which enquiries were instituted during 1919-20 was 2,165 showing an increase, as compared with the previous two years, of 422 and 427, respectively. The number of enquiries completed during 1919-20 was 1,430 against 1,326 and 1,445 in the previous two years. The amount of deficit court-fees realized fell from Rs. 1,18,332 in 1917-18 to Rs. 88,982 in 1918-19 and to Rs. 80,070 in the last year of the triennium. Of the cases reported during 1919-20, including those pending at the beginning of the year, 58·6 per cent. were completely enquired into, the corresponding percentages in the preceding two years being 63·9 and 70·6, respectively. The proportion borne by the deficit duty required to the amount originally realized was 11·7 in 1919-20 and 12·9 and 12·3 in the preceding two years. There was a marked increase in the realization of deficit duties during the triennium in Calcutta, the total being Rs. 1,85,587 against Rs. 85,147 during the preceding triennium. This is attributed to the appointment of a special Deputy Collector to perform the functions of a probate officer.

STATEMENT I.—Abstract of receipts and charges for the year ending the 31st March 1920.

	Receipts.	CHARGES.				Net receipts.	Cost of stamps and plain paper supplied from Central Depot.
		Discount and establishment for sale of stamps.	Refunds.	Other charges.	Total.		
1	2	3	4	5	6	7	8
	Rs.	Rs.	-Rs.	Rs.	Rs.	Rs.	Rs.
Under the Stamp Act	(a) 1,23,51,694	2,82,447	72,767	(d) 26,209	3,81,423	1,19,70,271	62,461
Under the Court-fees Act.	1,89,64,008	1,57,721	1,90,466	...	3,49,177	1,85,15,831	2,14,190
Total ...	(a) 3,13,15,702	4,40,168	2,63,233	26,209	7,39,600	3,05,86,102	2,76,651
Total for 1918-1919	(b) 2,89,31,580	3,69,661	1,88,099	26,807	3,73,767	2,53,57,813	2,66,773
Total for 1917-1918	(c) 2,95,02,790	3,44,957	2,01,156	26,773	5,72,886	2,29,29,844	2,58,468

(a) Includes Rs. 12,67,818 paid to the Calcutta Improvement Trust on account of stamp duty realized from several districts, and also Rs. 4,83,000 being the provincial share of sale-proceeds of unified stamps credited to non-postal revenue.
 (b) Includes Rs. 9,66,324 paid to the Calcutta Improvement Trust on account of excess stamp duty realized from several districts, and also Rs. 4,93,000 being the provincial share of sale-proceeds of unified stamps credited to non-postal revenue.
 (c) Includes Rs. 7,90,023 paid to the Calcutta Improvement Trust on account of excess stamp duty realized from several districts, and also Rs. 4,83,000 being the provincial share of sale-proceeds of unified stamps credited to non-postal revenue.
 (d) Includes Rs. 17,190 on account of district establishment, Rs. 948 on account of rewards and Rs. 8,061 on account of contingencies.

REPORT ON THE ADMINISTRATION OF INCOME-TAX IN BENGAL DURING THE TRIENNIUM ENDING 31st MARCH 1920.

NOTIFICATION.

No. 3182S.R.—The 6th November 1920.—The following extracts from the Report on the Administration of Income-tax in Bengal, during the three years ending 31st March, 1920, are published for general information.

A. MARR.

Secy. to the Govt. of Bengal.

No. 403T.—S.R., dated Darjeeling, the 22nd October 1920.

From—THE HON'BLE MR. A. MARR, I.C.S., Secretary to the Government of Bengal.

To—The Secretary to the Government of India, Finance Department.

I am directed to submit the following report on the administration of income-tax in Bengal during the triennium ending on the 31st March 1920. The report has been prepared in accordance with the orders of the Government of India contained in their Finance Department letter No. 2806-F., dated the 20th October 1918.

2. **Administration of income-tax.**—The income-tax administration in districts was in the hands of the Subdivisional Officers, including those in charge of Sadar Subdivisions, who were invested with the powers of a Collector under clause (5) to section 2 of the Income-tax Act in their respective subdivisions. In those Sadar Subdivisions, where there were no Subdivisional Officers, the Deputy Collectors in charge were invested with the necessary powers. The duty of general supervision rested upon the District Collectors, who also exercised the powers delegated to them, under sections 21 and 22 of the Act, of hearing objections to assessments made by Subdivisional Officers. During the first year of the triennium, the law in force was Act II of 1886, as subsequently amended by Acts XII of 1891, VI of 1902, XI of 1903, IV of 1914 and V of 1916. Act II of 1886 and all subsequent amending Acts were repealed by Act VII of 1918, which came into force with effect from the 1st April 1918. The new Act introduced several changes in the mode of assessment and revised the classification of income for the purpose of assessment. The amending Act of 1919 raised the minimum limit of taxable income from Rs. 1,000 to Rs. 2,000 per annum.

5. **Revenue derived from income-tax during the triennium.**—The receipts, charges and net revenue derived from the collection of income-tax during each of the three years 1917-18, 1918-19 and 1919-20 were as follows :—

Year.	Receipts.	Charges.	Percentage of charges.	Net revenue.
	Rs.	Rs.		Rs.
1919-20	3,40,84,589	2,48,294	7	3,38,36,295
1918-19	2,14,98,644	2,03,541	9	2,12,95,103
1917-18	1,99,74,698	1,96,659	9	1,97,78,040

Notwithstanding the relief afforded by the Income-tax Amendment Act (IV of 1919), which came into force from the 1st April 1919 and which exempted from the operation of the Income-tax Act incomes below Rs. 2,000 per annum, there was an increase of Rs. 1,25,43,192 in the net revenue of the

year 1919-20 over that of 1918-19. The increase was wholly contributed by Calcutta, where there was an increase of Rs. 1,29,30,944, due in great measure (1) to the high profits earned by jute mills, (2) to the assessment of one hundred new companies for the first time during the year 1919-20, (3) to the system of making assessment at a rate determined by the total income of an assessee, as introduced by Act VII of 1918, (4) to the adjustment procedure under section 19 and (5) to new assessments under section 25 of incomes which accrued in the previous year, but escaped taxation that year.

6. Demand on account of income-tax.—The number of persons finally assessed and the final demand during each year of the triennium were as follows :—

Year	NUMBER OF PERSONS FINALLY ASSESSED IN—			FINAL DEMAND IN—		
	Calcutta.	Other districts.	Total of cols. 2 and 3.	Calcutta.	Other districts.	Total of cols. 5 and 6.
1	2	3	4	5	6	7
				Rs.	Rs.	Rs.
1919-20	18,209	15,052	33,261	8,35,67,152	24,78,664	8,60,45,816
1918-19	26,531	38,522	65,053	1,85,20,286	29,05,753	2,14,26,039
1917-18	25,883	37,062	62,945	1,79,19,237	27,98,023	2,07,17,260

It is noticeable that although the number of assessees decreased by 31,792, which may be attributed mainly to the exemption allowed under the amending Act IV of 1919, the final demand in 1919-20 increased by Rs. 1,46,19,775.

7. Adjustment under section 19.—The system of adjustment under section 19 of the Income-tax Act of 1918, which came into operation for the first time during the year 1919-20, resulted in an increase in assessment of Rs. 86,60,045 over the preliminary assessments made in 1918-19. In Calcutta, the result of adjustment showed an increase of Rs. 93,06,884 over the preliminary assessments made in 1918-19.

8. Assessment under section 25.—The application of section 25 resulted in a demand of Rs. 29,78,703 on account of assessment of incomes in Calcutta which escaped assessment during 1918-19, of which Rs. 12,13,367 or 40·7 per cent. was collected during the year, leaving a balance of Rs. 17,64,736 outstanding at the close of the year.

9. Rural and urban incidence of the tax.—The proportion of the tax paid in Calcutta (excluding penalties, costs, arrear collections, etc.) in comparison with that paid in the rest of the Province is exhibited below :—

Year.	AMOUNT OF TAX REALIZED IN		Total.
	Calcutta.	Rest of the Province.	
	Ra.	Ra.	Ra.
1919-20	2,57,80,332	23,85,687	2,81,66,019
1918-19	1,64,22,034	28,31,460	1,92,53,494
1917-18	1,61,10,719	27,44,286	1,88,55,005

From the statements given in paragraphs 6 and 9, it will be seen that during the year 1919-20, Calcutta contributed about 55 per cent. of the persons assessed and 92 per cent. of the tax realized.

The incidence of the tax in rural areas during the year 1919-20 varied from Re. 1 to every 45 persons in Jessore to Re. 1 to every 2 persons in Darjeeling. Apart from Calcutta, only one person in 2,930 of the population pays income-tax, and the average amount paid by each assessee is Rs. 164. In Calcutta, which for income-tax purposes includes the town of Howrah, the proportion is one person in 67 of the population and the average tax paid is Rs. 1,735.

10. **Incidence of the demand on population.**—The following statement shows the proportion of persons assessed to population and to villages in the Province and the incidence of the tax during the triennium under report:—

Year.	NUMBER OF PERSONS ASSESSED TO POPULATION.		PROPORTION OF PERSONS ASSESSED TO VILLAGES.		Number of persons in proportion to each rupee of the tax assessed.
	Persons.	Population.	Persons.	Villages.	
1919-20 ...	1	1,363	27	100	1·2
1918-19 ...	1	697	54	100	2·1
1917-18 ...	1	720	52	100	2

YEAR.	No. of persons exempted.	Amount of tax remitted, Rs.
1919-20 ...	297	50,683
1918-19 ...	842	56,468
1917-18 ...	810	2,45,340

12. Exemptions and result of revision.

The figures on the margin compare the number of persons exempted on revision and the amount of tax remitted by District Officers and Commissioners.

The percentage of exemptions on the number of persons originally assessed was '9 in 1919-20, 1 in 1918-19 and 1·1 in 1917-18 and that of remissions on the original demand '15 in 1919-20, '25 in 1918-19 and 1·1 in 1917-18.

13. **Collection of income-tax.**—The total amount of the tax collected on account of the demand for the year 1919-20 was Rs. 2,81,66,019, as compared with Rs. 1,92,53,494 and Rs. 1,89,55,005 in 1918-19 and 1917-18, respectively.

The revenue rose by Rs. 89,12,525 during the year 1919-20 over the receipts for 1918-19, although, under Act IV of 1919, incomes below Rs. 2,000 were exempted from the tax during the year 1919-20 which accounts for the diminution by 31,792 in the number of assessees. In Calcutta, the amount of tax collected on the assessments made in 1919-20 showed an increase of a little over 93½ lakhs as compared with 1918-19. The increase occurred wholly under the head "profits of companies," while there was a decrease of Rs. 12,92,912, under the heads "interest on securities" and "other sources." The percentage of collection during the year 1919-20 on the final demand on account of tax was 78, which was much below the prescribed standard of 95 per cent. This was due to the short collection made in Calcutta, namely, 76·8 as against 88·7 and 89·9 in the previous years. In the rest of the province, the prescribed standard was reached in all districts, except Midnapore (88·7), Howrah (91·8), 24-Parganas (89·8), Nadia (81·3), Mymensingh (92·1) and Rajshahi (91·2). The low percentage in Calcutta was due to the slow progress of assessment during the early part of the year and to the large number of important assessments—mostly European firms and limited companies having been held over till the latter part of the year on account of their assessments to super-tax and excess profits duty as explained above. A considerable portion of the demand covered by these late assessments has, however, been realized since the close of the year and the percentage in June last was well over 88·5.

14. **Outstanding balance.**—The outstanding balance on account of tax, penalties and costs was Rs. 92,21,475 in 1919-20 against Rs. 27,16,320 and Rs. 20,92,769 in the previous two years. Out of the total balance of Rs. 92,21,475 at the close of the year 1919-20, Calcutta alone was responsible for Rs. 91,12,870, including arrears from previous years amounting to Rs. 23,87,712 against Rs. 26,64,139 in 1918-19 and Rs. 20,48,307 in 1917-18. Out of this sum, Rs. 39,11,275 was collected after the close of the year.

15. **Coercive measures.**—The following statement compares the demand, collections and balances on account of penalties, fines and costs for the last three years :—

Year.	DEMAND.		COLLECTION.		BALANCES.	
	Penalties and fines.	Costs.	Penalties and fines.	Costs.	Penalties and fines.	Cost.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1919-20 ...	26,819	5,316	7,698	3,933	19,121	1,383
1918-19 ...	25,728	8,217	10,205	6,448	15,523	1,769
1917-18 ...	22,269	8,482	11,659	6,076	10,610	2,406

19. **General.**—The main feature of the triennium was the passing of Act VII of 1918, which replaced the old Act of 1886 and the subsequent amending Acts IV of 1919 and XVII of 1920. The relief afforded by Act IV of 1919 by exempting from taxation incomes below Rs. 2,000 was much appreciated by middle class assesses, who have been hard hit by present economic conditions. The commercial and industrial development of Calcutta has rapidly increased of late and the revenue has risen from a little over 1 crore, 38 lakhs in 1916-17, the last year of the previous triennium to over 3 crores, 15½ lakhs in 1919-20. Adding to this, the amounts collected on account of super-tax and excess profits duty, the total revenue amounted to about 9 crores and 15 lakhs in 1919-20, viz., income-tax Rs. 3,15,63,577, super-tax Rs. 85,67,502 and excess profits duty Rs. 5,13,68,180. The thanks of Government are specially due to Mr. Williams, the present Collector of Income-tax, for his smooth and very efficient administration of the department. He received valuable assistance from the Second Collector, Mr. Crosse, and from Babu R. C. Sen, Deputy Collector of Income-tax. The Governor in Council desires also to acknowledge the services of all Commissioners and District Officers in their satisfactory management of the Department.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 6th November 1920.**

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	8 6 0	8 12 0	0 3 6	0 3 9
" medium	9 6 0	.....	0 3 9	0 4 0
Patnai, coarse	8 6 0	8 8 0	0 3 6	0 3 9
" medium	8 12 0	8 14 0	0 3 9	0 4 0
Nagra coarse	8 10 0	.....	0 3 6	0 3 9
" medium	8 14 0	.....	0 3 9	0 4 0
Dudhkalma	8 12 0	.....	0 3 9	.....
Rangoon Boiled	.....	.....	0 3 6	.....
Kajla	.....	.....	0 3 0	.....
Wheat Dudhia	6 12 0	.....	.....	.....
" Gangajali	.....	.....	.....	.....
" Jamali	6 7 0	.....	.....	.....
Gram, Patnai (whole)	6 8 0	6 12 0	0 2 9	0 3 3
" dal	8 0 0	8 4 0	0 3 6	0 4 0
Mung " (Hari)	8 8 0	9 12 0	0 5 0	0 8 0
" " Krishna	8 0 0	.....	0 5 0	0 7 0
Arhar " "	10 8 0	11 0 0	0 8 9	0 5 0
Masur " (split)	7 0 0	7 4 0	0 3 6	0 4 6
" " (Khanri)	9 0 0	9 10 0	0 3 9	0 4 6
Kalai "	8 0 0	8 4 0	0 3 6	0 5 0
Salt	2 15 0	.....	0 1 6	.....
Sugar (Brown Java)	28 0 0	29 0 0	0 12 0	1 0 0
Gur, Bheli	.....	.....	0 7 0	.....
" Bhursut	.....	.....	0 8 0	.....
" Date	.....	.....	.....	.....
Milk	12 0 0	15 0 0	0 4 0	0 5 0
Mustard Oil	25 0 0	26 0 0	0 10 0	0 13 0
Flour (Country)	8 14 0	9 12 0	0 8 6	0 5 0
Atta No. 3	6 14 0	.....	0 3 0	0 4 0
" " 2+	7 4 0	.....	.....	.....
" " B	9 10 0	.....	0 3 0	0 4 0
Suji	8 8 0	9 12 0	0 4 0	0 4 6
Ghee (Bhadwa, Matki, etc.)	110 0 0	.....	2 12 0	.....
" [Patiram, Khurja, Ruto,	.....	.....	.....	.....
Etwa (better kind), etc.]	102 0 0	.....	2 8 0	.....
" (Lalli, Etwa, Sagar, etc.)	92 0 0	95 0 0	.....	.....
Maize	5 0 0	5 4 0	0 3 0	0 4 0
Potatoes	6 0 0	9 0 0	0 3 0	0 4 0
Patal	6 0 0	8 0 0	0 1 6	.....
Brinjal	5 8 0	6 0 0	0 2 6	.....
Onion	4 12 0	5 0 0	0 2 0	.....
Fish, Rahu	25 0 0	30 0 0	0 14 0	1 0 0
Mutton (2nd class)	.....	.....	0 14 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices at the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.
Retail.—Sir Stuart Hogg Market, Orphanangunj Market, Sobha Bazar, Nutan Bazar, Raja
Babu's Bazar, Bow Bazar, Kareya Bazar, Taltollah Bazar, Mallick Bazar, Joga
Babu's Bazar.

[ILLEGIBLE],

for President, Advisory Food Committee.

CALCUTTA, the 6th November 1920.

SUPPLEMENT TO THE CALCUTTA GAZETTE, NOV. 10, 1920. 1251

Statement of weekly gauge readings on the river Ganges at Rampur-Boalia for the week ending the 6th November 1920.

Date.	Hour.	Height of surface above or below zero, minus sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920.					
31st October	8 A.M.	Zero of gauge is at mean sea-level.	48.85	45.65	P. W. D. datum 6.25 feet above Kidderpore old dock sill. H. M. on College step 64.93.
1st November	8 "		48.20	45.60	
2nd "	8 "		48.00	45.70	
3rd "	8 "		42.80	45.60	
4th "	8 "		42.65	45.60	
5th "	8 "		42.50	45.80	
6th "	8 "		42.40	45.10	

			Old value.	According to P. W. D. datum.
The previous year	Highest water-level	...	61.29 on 13th September 1919	62.80
Ditto	Lowest	...	58.50 on 6th May 1919	55.01
Record	Highest	...	62.25 on 26th August 1879	64.44
Do.	Ditto	...	62.08 on 9th September 1886	64.77
Do.	Ditto	...	68.84 on 25th August 1904	66.47
Do.	Ditto	...	68.21 on 24th August 1896*	63.40
Do.	Lowest	...	57.63 on 25th April 1884	52.82
Do.	Ditto	...	58.18 on 14th and 16th April 1888	53.23
Do.	Ditto	...	59.03 on 21st and 22nd April 1897	54.21
Do.	Ditto	...	59.23 on 6th and 7th May 1904	55.47

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 6th November 1920.

J. N. ROY,
Executive Engineer, Rajshahi Division.

Statement showing the gauge readings at Dacca Water-works Station on the river Buriganga for the week ending the 16th October 1920.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
10th Oct.	62.6	...	...	...	...	62.6	
11th "	62.8	...	...	...	...	62.8	
12th "	62.7	...	...	...	...	62.6	
13th "	62.4	...	...	...	...	62.35	
14th "	62.0	...	...	...	...	61.9	
15th "	61.75	...	...	...	...	61.6	
16th "	61.4	...	...	...	...	61.3	

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.88
10th August	1910	...	...	...	62.88
1st "	1911	...	...	...	68.48
13th "	1912	...	...	...	67.16
31st "	1913	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.11
2nd "	1919	...	...	...	68.6
22nd February	1907	61.06	Taken at low tide.
15th "	1908	...	...	...	51.08
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.80
16th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
26th "	1919	...	...	...	50.4

N.B.—Zero of the gauge at Dacca Water-works = -48.51 with reference to P. W. D. datum.

DACCA,
The 1st November 1920.

I. GHOSH,
for Executive Engineer, Dacca Division.

Statement showing the gauge readings at Dacca Water-works Station on the river Buriganga for the week ending the 23rd October 1920.

Date.	At 1 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 3 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
17th Oct.	61.0	...	...	...	...	60.8	
18th "	60.5	...	...	...	...	60.4	
19th "	60.3.	...	...	...	...	60.3	
20th "	60.2	...	...	...	...	60.1	
21st "	59.9	...	...	...	...	59.85	
22nd "	59.6	...	...	...	...	59.45	
23rd "	59.3	...	...	...	...	59.1	

Notable high and low water-levels of previous year.

27th August	1906	70.5	Taken at high tide.
4th September	1909	...	...	...	...	67.86
10th August	1910	...	...	...	...	68.28
1st "	1911	...	...	...	...	68.46
18th "	1912	...	...	...	...	67.16
21st "	1916	...	...	...	...	69.7
18th "	1916	...	...	...	...	68.1
12th "	1917	67.1	Taken at low tide.
21st "	1918	...	...	...	...	69.12
2nd "	1919	...	...	...	...	68.8
23rd February	1907	...	...	...	...	51.00
18th "	1908	...	...	...	...	51.06
12th March	1913	...	...	...	...	51.06
6th "	1914	...	...	...	...	50.60
22nd February	1916	...	...	...	...	50.80
15th "	1916	...	...	...	...	50.80
2nd March	1917	...	...	...	...	51.0
21st February	1918	...	...	...	...	51.30
26th "	1919	...	...	...	...	50.4

N.B.—Zero of the gauge at Dacca Water-works = —48.51 with reference to P. W. D. datum.

DACCA,
The 1st November 1920.

I. GHOSH,
for Executive Engineer, Dacca Division.

SUPPLEMENT TO THE CALCUTTA GAZETTE, NOV. 10, 1920. 1253

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of October 1920.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	4 4 0	4 4 0	4 10 0	3 4 0	3 0 0	2 8 0	3 14 0
Obala Hat							
Burdwan	4 12 0	4 12 0	4 14 0	2 0 0	3 2 0	2 12 0	3 14 0
Kalna							
Raniganj							
Midnapore	4 7 0	4 3 0	4 12 0	2 12 0	2 4 0	2 12 0	3 12 0
Chitaboug	(c)	(c)	(c)	(c)			(c)
Chandpur							
Dacca	5 8 0	5 3 0	6 4 0	2 12 0	3 0 0	2 8 0	4 2 0
Narayanganj							
Mymensingh							
Madaripur							
Pabna	4 12 0	4 12 0	5 2 0	3 0 0	2 12 0	2 5 0	3 2 0
Sirajganj							
Rangpur	4 12 0	4 11 0	5 12 0	2 8 0	2 14 0	2 12 0	3 5 0

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 12 0	3 12 0	4 0 0	2 12 0	2 0 0	3 4 0	2 8 0
Obala Hat							
Burdwan	4 10 0	4 10 0	4 12 0	2 5 0	2 4 0	3 4 0	3 2 0
Kalna							
Raniganj							
Midnapore	4 3 0	4 4 0	4 12 0	2 3 0	2 14 0	2 10 0	3 4 0
Chitaboug	(c)	(c)	(c)	(c)			(c)
Chandpur							
Dacca	5 4 0	5 4 0	5 12 0	2 12 0	2 10 0	3 0 0	3 14 0
Narayanganj							
Mymensingh							
Madaripur							
Pabna	4 0 0	4 7 0	4 12 0	2 12 0	2 2 0	2 0 0	2 2 0
Sirajganj							
Rangpur	4 0 0	4 7 0	5 0 0	2 4 0	2 5 0	3 0 0	2 4 0

(*) No sale.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of October 1920.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	9 8 0	7 3 0	7 0 0	7 14 0	8 0 0
Chella Hat ...	...	...	...	...	...	...	...
Burdwan ...	12 2 4	10 0 0	11 10 0	8 4 0	8 0 0	9 0 0	8 8 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 12 8	8 8 0	9 0 0	5 3 0	5 0 0	6 0 0	7 3 0
Chittagong ...	9 19 0	18 0 0	13 0 0	11 0 0	7 8 0	8 0 0	10 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	9 14 0	8 14 0	10 12 0	6 12 0	5 10 0	6 3 0	7 2 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Nadripor ...	...	...	...	...	...	...	...
Pabna ...	17 11 0	11 0 0	10 0 0	8 0 0	7 8 0	7 8 0	8 12 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	8 11 0	8 12 0	10 3 0	6 4 0	6 0 0	7 4 0	7 10 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 12 0	8 12 0	8 0 0	5 12 0	5 4 0	6 3 0	7 4 0
Chella Hat ...	...	...	...	...	...	...	...
Burdwan ...	8 4 0	8 4 0	7 14 0	4 12 0	3 14 0	5 0 0	5 8 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 0 0	7 3 0	8 3 0	5 0 0	4 2 0	5 0 0	5 4 0
Chittagong ...	9 0 0	8 2 0	8 0 0	5 0 0	4 4 0	5 4 0	5 6 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	8 5 0	8 5 0	10 0 0	5 4 0	5 0 0	6 0 0	7 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Nadripor ...	...	...	...	...	...	...	...
Pabna ...	8 8 0	8 8 0	7 14 0	4 3 0	4 10 0	5 0 0	6 2 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	8 3 0	8 14 0	10 12 0	5 0 0	3 0 0	5 12 0	7 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of October 1920.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1910.	Corresponding return of 1919.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	80	81	83	84	84	85	86
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	7 8 0	7 8 0	8 0 0	7 6 0	5 0 0	4 5 0	5 0 0
Chella Hat							
Hurdwan	6 8 0	5 8 0	7 4 0	(a)	6 4 0	5 0 0	5 12 0
Kalna	to 7 0 0	to 7 0 0					
Raniganj							
Midnapore	7 8 0	7 8 0	8 0 0	8 0 0	5 12 0	4 10 0 to 4 12 0	5 12 0
Chittagong							
Chandpur							
Dacca	6 8 0	5 12 0					
Narayanganj							
Mymensingh							
Medanipur							
Fabua	5 8 0	5 8 0	7 0 0		4 0 0		4 12 0
Birgaonj							
Rangpur	6 11 0	6 3 0	7 2 0	5 2 0	5 0 0	5 8 0	6 4 0

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1910.	Corresponding return of 1919.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	87	88	89	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	6 0 0	6 0 0	6 2 0	6 0 0	5 0 0	5 6 0	5 12 0
Chella Hat							
Hurdwan	7 4 0	7 0 0	8 0 0	6 8 0	4 8 0	5 10 0	5 8 0
Kalna							
Raniganj							
Midnapore	8 0 0	8 0 0	10 0 0 to 11 0 0	8 0 0 to 11 0 0	6 12 0	4 4 0	4 8 0
Chittagong							
Chandpur							
Dacca	6 0 0	6 0 0					
Narayanganj							
Mymensingh							
Medanipur							
Fabua							
Birgaonj							
Rangpur			10 0 0	8 0 0	7 0 0	7 8 0	6 8 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of October 1920.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1916.	Corresponding return of 1917.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1918.
	46	48	49	47	49	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	7 5 0	7 5 0	7 5 0	4 5 0	5 0 0	5 0 0	5 14 0
Chota Hat							
Burdwan	5 3 0	5 3 0	5 12 0	5 3 0	3 2 0	3 12 0	4 10 0
Kalna							
Baniganj							
Midnapore	8 3 0	8 3 0	8 0 0	8 3 0	4 4 0	2 14 0	4 12 0
Chittagong	to 7 3 0	to 7 4 0	to 3 3 0	to 7 3 0	4 2 0	4 2 0	5 5 0
Chandpur							
Dacca	5 4 0	7 0 0					
Narayanganj							
Mymensingh							
Madaripur							
Pabna							
Birganj							
Rangpur			10 0 0	8 4 0	5 5 0	7 10 0	7 0 0

Marts.	ARKAN DAL.						
	Present return.	Next preceding return.	Corresponding return of 1916.	Corresponding return of 1916.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1918.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 3 0	9 3 0	9 5 0	5 12 0	6 0 0	5 4 0	5 5 0
Chota Hat							
Burdwan	3 0 0	3 0 0	3 12 0	7 4 0	4 7 0	5 0 0	5 0 0
Kalna							
Baniganj							
Midnapore	9 3 0	9 3 0	11 0 0	3 0 0	5 0 0	5 4 0	6 12 0
Chittagong	to 11 0 0	to 11 0 0	to 12 0 0	7 0 0	to 5 0 0	to 5 0 0	7 0 0
Chandpur							
Dacca	3 4 0	3 0 0	10 0 0	7 12 0	5 3 0	5 0 0	7 0 0
Narayanganj							
Mymensingh							
Madaripur							
Pabna	10 0 0	12 0 0	13 0 0	7 0 0	8 0 0	3 0 0	3 11 0
Birganj							
Rangpur	8 7 0	8 0 0	(a)	6 3 0	7 0 0	7 0 0	5 12 0

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of October 1920.

[illegible][illegible]

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned parts of Bengal for the first-half of October 1920.

Mark.	RICE.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	9 0 0	3 0 0	3 0 0	3 7 0	4 0 0(a)	4 0 0(a)	3 13 0(a)
Chittagong ...	12 0 0	12 0 0	14 0 0	3 4 0	3 5 0	3 4 0	4 0 0(b)	4 0 0(b)	3 2 0(b)
Dacca ...	12 0 0	12 0 0	14 0 0	3 4 0	3 5 0	3 4 0	4 0 0(b)	4 0 0(b)	3 2 0(b)
Kalgaon ...	12 0 0	12 0 0	14 0 0	3 4 0	3 5 0	3 4 0	4 0 0(b)	4 0 0(b)	3 2 0(b)
Medinipur ...	12 0 0	12 0 0	14 0 0	3 4 0	3 5 0	3 4 0	4 0 0(b)	4 0 0(b)	3 2 0(b)
Midnapore ...	12 0 0	12 0 0	14 0 0	3 4 0	3 5 0	3 4 0	4 0 0(b)	4 0 0(b)	3 2 0(b)
Orissa ...	12 0 0	12 0 0	14 0 0	3 4 0	3 5 0	3 4 0	4 0 0(b)	4 0 0(b)	3 2 0(b)
Patna ...	12 0 0	12 0 0	14 0 0	3 4 0	3 5 0	3 4 0	4 0 0(b)	4 0 0(b)	3 2 0(b)
Rangoon ...	12 0 0	12 0 0	14 0 0	3 4 0	3 5 0	3 4 0	4 0 0(b)	4 0 0(b)	3 2 0(b)
Singapore ...	12 0 0	12 0 0	14 0 0	3 4 0	3 5 0	3 4 0	4 0 0(b)	4 0 0(b)	3 2 0(b)
Shanghai ...	12 0 0	12 0 0	14 0 0	3 4 0	3 5 0	3 4 0	4 0 0(b)	4 0 0(b)	3 2 0(b)
Sourabaya ...	12 0 0	12 0 0	14 0 0	3 4 0	3 5 0	3 4 0	4 0 0(b)	4 0 0(b)	3 2 0(b)
Yokohama ...	12 0 0	12 0 0	14 0 0	3 4 0	3 5 0	3 4 0	4 0 0(b)	4 0 0(b)	3 2 0(b)

(a) Monkey brand.

(b) Rising Sun.

(c) Elephant.

(d) Mosque mark.

Mark.	MUSTARD OIL.			PINEWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	28 0 0	28 0 0	28 0 0	0 12 0	0 10 0	0 13 0	1 10 0	0 14 0	0 13 0
Chittagong ...	27 0 0	26 0 0	24 0 0	0 10 0	0 9 0	0 12 0	1 10 0	0 14 0	0 13 0
Dacca ...	27 0 0	26 0 0	24 0 0	0 10 0	0 9 0	0 12 0	1 10 0	0 14 0	0 13 0
Kalgaon ...	27 0 0	26 0 0	24 0 0	0 10 0	0 9 0	0 12 0	1 10 0	0 14 0	0 13 0
Medinipur ...	27 0 0	26 0 0	24 0 0	0 10 0	0 9 0	0 12 0	1 10 0	0 14 0	0 13 0
Midnapore ...	27 0 0	26 0 0	24 0 0	0 10 0	0 9 0	0 12 0	1 10 0	0 14 0	0 13 0
Orissa ...	27 0 0	26 0 0	24 0 0	0 10 0	0 9 0	0 12 0	1 10 0	0 14 0	0 13 0
Patna ...	27 0 0	26 0 0	24 0 0	0 10 0	0 9 0	0 12 0	1 10 0	0 14 0	0 13 0
Rangoon ...	27 0 0	26 0 0	24 0 0	0 10 0	0 9 0	0 12 0	1 10 0	0 14 0	0 13 0
Singapore ...	27 0 0	26 0 0	24 0 0	0 10 0	0 9 0	0 12 0	1 10 0	0 14 0	0 13 0
Shanghai ...	27 0 0	26 0 0	24 0 0	0 10 0	0 9 0	0 12 0	1 10 0	0 14 0	0 13 0
Sourabaya ...	27 0 0	26 0 0	24 0 0	0 10 0	0 9 0	0 12 0	1 10 0	0 14 0	0 13 0
Yokohama ...	27 0 0	26 0 0	24 0 0	0 10 0	0 9 0	0 12 0	1 10 0	0 14 0	0 13 0

J. C. ROY,

for Director of Agriculture, Bengal.

Dacca, the 4th October 1920.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of October 1920.

No. of District.	Districts and Mats.	QUANTITY PER RUPEE IN SEER OF EIGHTY TOLAR.															
		COMMON RICE.						KALAI DAL (Phaseolus radiatus).			ARHAR (DAL) OR TURR. (Cajanus cajan).			SALT.			
		Average.			Coastal.												
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Corresponding return of last year.
1	24-PARGANAS.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	Chella Hat ...	4 4	4 4	4 0	5 0	5 0	4 5	4 5	4 5	4 0	4 0	4 0	4 0	10 10	10 10	10 10	10 10
	Magra Hat ...	4 14	5 0	4 12	5 15	5 0	5 0	(a)	(a)	(a)	4 0	4 0	3 8	11 7	11 7	11 12	11 12
2	Calcutta-Dellinghata ...	4 3	4 5	4 12	5 0	5 0	5 5	4 12	4 12	4 7	4 0	4 0	4 0	11 2	12 0	12 0	12 0
3	NADIA.																
	Goeri ...	5 7	5 5	5 0	5 5	5 0	5 0	4 0	4 0	3 2	4 0	4 0	3 3	12 12	12 0	11 10	11 10
	Rasghat ...	4 12	4 3	4 3	5 10	5 0	5 0	4 5	4 5	3 2	4 0	4 0	3 2	10 5	10 5	10 5	10 5
4	MURSHIDABAD.																
	Berhampur ...	5 4	5 4	4 8	5 2	5 3	4 12	5 0	5 0	4 0	5 0	5 0	4 0	12 0	12 0	12 0	12 0
	Kundi ...	5 12	5 0	4 14	5 0	5 12	5 0	5 0	5 0	3 4	5 0	5 0	5 12	10 5	10 5	10 5	10 5
5	Jaangpur ...	5 6	5 4	5 12	5 10	5 8	5 0	4 5	4 5	3 5	4 0	4 0	3 5	14 0	14 0	13 5	13 5
6	JHARKH.																
	Godar ...	5 5	4 5	4 14	5 5	5 4	5 0	4 5	3 4	3 4	4 0	3 5	3 5	11 4	11 5	11 4	11 4
	Bangson ...	4 11	4 11	4 5	5 3	5 10	5 0	3 5	3 5	3 11	4 0	4 0	3 3	11 10	11 0	11 4	11 4
7	KHULNA.																
	Badar ...	4 12	4 5	4 3	5 5	5 5	4 5	4 3	4 5	3 0	4 0	4 0	3 0	10 5	10 5	10 5	10 5
	Bagerhat ...	4 3	4 3	4 2	5 5	5 5	5 2	5 0	5 0	3 0	3 3	3 3	3 10	8 0	8 0	8 0	8 0
8	BURDWAN.																
	Badar ...	4 12	4 12	4 10	5 3	5 2	5 5	5 4	5 4	4 0	4 12	4 12	4 0	11 5	11 0	11 0	11 0
	Kajon ...	4 10	4 12	4 8	5 3	5 4	4 10	4 12	4 12	3 15	4 0	4 0	3 5	10 5	10 4	11 2	11 2
9	DURGAM.																
	Buri ...	5 4	5 4	5 0	5 5	5 12	5 4	4 5	5 0	4 5	4 0	4 0	3 0	12 0	12 0	12 0	12 0
	Rampur Hat ...	5 5	5 12	5 4	5 4	5 5	5 0	5 2	5 3	4 0	4 3	4 3	3 0	11 0	11 0	11 0	11 0
10	BANKURA.																
	Badar ...	5 12	5 12	4 12	5 5	5 0	5 2	5 0	5 0	5 4	4 0	4 0	4 0	11 0	11 0	12 0	12 0
	Vishampur ...	5 5	5 5	5 2	5 10	5 12	5 12	5 0	5 0	4 3	4 0	4 0	3 5	12 0	11 0	10 0	10 0
11	MIDNAPUR.																
	Badar ...	5 0	5 5	5 0	5 0	5 5	5 5	3 4	3 4	3 4	3 4	3 4	3 4	10 0	10 0	10 0	10 0
	Qootai ...	5 0	5 0	5 0	5 5	5 5	5 4	3 0	3 5	3 0	3 0	3 0	3 0	8 0	8 0	8 0	8 0
12	HOOGHLY.																
	Badar ...	5 0	4 10	4 5	5 5	5 5	5 0	4 5	4 5	4 0	3 12	4 0	3 3	11 0	11 5	10 5	10 5
	Arambagh ...	5 5	5 5	5 12	5 4	5 5	5 15	3 0	5 0	3 4	3 5	3 5	2 4	10 5	10 5	10 12	10 12
13	HOWRAH.																
	Badar ...	4 12	4 5	5 0	5 4	5 0	5 5	4 3	4 3	4 0	4 0	4 0	4 4	12 0	12 0	11 0	11 0
	Uthburi ...	4 5	4 5	4 4	4 14	4 14	4 3	5 0	5 2	4 0	4 5	4 5	3 10	12 5	12 0	11 2	11 2
14	RAJSHAH.																
	Rampur-Badli ...	5 4	5 5	4 14	5 5	5 5	5 5	5 0	5 0	4 5	4 4	4 4	3 5	11 5	11 5	9 12	9 12
	Nator ...	5 5	4 12	4 14	5 12	5 5	5 4	4 5	4 5	4 0	4 5	4 5	4 0	9 0	9 0	9 0	9 0
15	Dinajpur-Railway Bazar Hat.	5 0	4 12	4 5	5 5	5 0	4 12	4 5	3 12	3 12	4 0	3 3	3 2	10 0	10 0	10 0	10 0
16	Jalpaiguri-Badar ...	4 5	4 5	5 5	5 5	5 0	4 5	4 4	4 4	4 0	4 0	4 5	3 5	12 0	10 0	9 0	9 0

* Kachab.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of October 1920—concl'd.

DIVISION	DISTRICTS AND TAHSILS.	QUANTITY PER RUPEE IN SEER OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL (<i>Phaseolus radialis</i>).			ARHAR (DAL) OR TUR, GADIAN PEA (<i>Cajanus cajan</i>).			SALT.		
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAHI—concl'd.	DANJKEELING.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
	28 Sadar ...	3 2	3 2	3 0	4 2	4 2	4 2	3 12	2 12	2 12	3 2	2 2	2 12	3 0	3 0	3 0
	30 Hiliyadi ...	4 2	4 2	3 2	5 2	5 2	4 2	4 0	4 2	3 2	4 0	4 2	3 2	3 0	3 0	3 0
	BANORUN.															
	31 Sadar ...	4 4	4 2	3 10	4 10	4 11	4 0	4 2	4 2	3 12	4 0	4 0	3 0	3 0	3 0	3 0
	32 Nilphamari ...	4 2	4 2	4 2	(a)	(a)	3 2	4 0	4 0	3 2	4 0	4 0	3 2	3 2	3 2	10 0
	33 Deyra—Sadar ...	4 11	4 2	3 2	4 11	4 11	3 12	3 12	3 12	3 2	3 12	3 12	3 2	3 12	3 12	3 12
	“ FARNIA.															
	34 Sadar ...	4 10	4 2	4 12	4 12	4 12	4 12	3 2	3 2	3 2	3 2	3 2	3 0	10 0	10 0	10 0
	35 Sirajganj ...	4 4	4 4	3 12	4 2	4 2	4 0	3 2	3 2	4 2	4 2	4 2	3 12	3 0	3 0	3 0
DUGGA.	MALDA.															
	36 Sadar ...	3 2	3 0	4 2	3 0	3 2	3 2	3 2	3 2	4 0	4 2	4 2	3 12	12 0	12 0	11 0
	37 Balla—Nawabganj ...	3 0	3 0	4 0	3 2	3 2	4 12	3 2	3 2	4 2	4 0	3 2	3 2	12 0	12 0	11 0
	DACCA.															
	38 Sadar ...	4 12	4 12	3 12	3 2	3 0	3 0	4 12	4 2	4 2	4 12	4 2	4 0	10 0	10 0	9 0
	39 Mueabhy Hat ...	3 0	4 2	3 2	3 2	4 2	4 2	(a)	(a)	(a)	4 2	4 0	(a)	10 0	10 0	9 0
	MYMENSINGH.															
	40 Naikhabad ...	4 10	4 2	4 0	4 14	4 12	3 0	3 12	3 12	4 0	3 12	3 12	4 0	3 14	3 14	3 0
	41 Neirakona ...	4 2	4 4	3 10	4 12	4 10	4 12	4 0	4 4	3 0	4 0	4 0	3 12	12 2	10 0	10 0
	FAIRIDPUR.															
CHITTAGONG.	42 Sadar ...	4 12	4 10	4 0	3 0	4 14	4 2	4 0	4 0	4 2	3 4	3 4	4 2	3 2	3 0	3 10
	43 Rajbari ...	6 2	4 7	4 2	4 2	4 12	4 2	4 14	4 14	3 7	3 2	3 2	3 2	10 2	10 2	9 4
	BAKARGANJ.															
	44 Barisal ...	4 12	4 2	3 2	3 2	3 2	3 2	4 2	3 2	3 2	3 2	3 2	3 2	10 2	10 12	3 4
	45 Pirojpur ...	4 10	4 7	3 2	4 12	4 12	3 12	4 2	4 2	4 2	(a)	(a)	(a)	3 2	3 2	3 2
	TIPPERA.															
	46 Comilla ...	4 7	4 2	3 2	3 2	3 0	3 0	4 0	4 0	4 0	4 0	4 0	3 0	10 2	10 2	3 2
	47 Chaudpur ...	4 4	4 0	3 10	3 2	3 2	3 4	3 2	3 0	3 12	3 2	3 2	3 2	9 4	9 4	9 4
	NOAKHALL.															
	48 Kallitara Hat ...	4 2	4 4	4 12	3 2	3 4	3 0	3 2	3 2	4 4	3 2	3 2	3 2	10 2	10 0	9 0
CHITTAGONG.	49 Foul Hat ...	4 2	4 2	3 2	4 12	4 12	3 0	3 4	3 4	3 2	(a)	(a)	(a)	12 2	12 2	3 2
	CHITTAGONG.															
	50 Sadar ...	3 0	4 4	3 0	3 2	3 0	3 2	3 0	3 0	3 12	4 2	4 12	3 0	12 0	12 0	3 2
	51 Cox's Bazar ...	3 2	3 2	3 0	(a)	(a)	(a)	3 2	3 2	4 0	3 0	3 0	3 4	3 0	3 0	3 2
CHITTAGONG.	52 Chittagong Hill Tracts—Bangomali.	4 2	3 0	3 0	3 2	3 2	3 2	4 0	4 0	4 0	3 0	3 0	3 0	3 0	3 0	3 0

* Karbatah.

(b) Burma Rice.

(a) Not available.

(n) Not reported.

J. C. Roy,

for Director of Agriculture, Bengal.

DACCA, the 4th October 1920.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 4th November 1920.

Summary.—During the week light showers fell in a few places only. Reaping of early winter paddy is proceeding. A satisfactory outturn is anticipated. Preparatory tillage for the spring crops and their sowings are progressing favourably. The outlook, so far, is generally reported to be promising. The average price of common rice for the province has fallen by about 2 per cent., as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	Nil	5½	5½	Harvesting and steeping of jute are nearly finished. <i>Aman</i> paddy is thriving well. Fodder and water are sufficient. <i>Rabi</i> crops are being sown. Burma rice is available in Sadar.
	Diamond Harbour.	Nil	4½	5	
	Barrackpore	Nil	4½	4½	
	Barasat ...	Nil	4½	(n)	
	Basirhat ...	(n)	(n)	4½	
2	NADIA ...	0·04	6½	6½	Harvesting of <i>aman</i> paddy has commenced. Sowing of <i>rabi</i> crops continues. Steeping of jute is practically finished. Cattle-disease is reported from Meherpur town.
	Kushtia ...	0·05	4½	(n)	
	Meherpur ...	Nil	6½	6½	
	Chuadanga ...	0·14	5½	5½	
	Ranaghat ...	Nil	5½	(n)	
3	MURSHIDABAD	Nil	5½	5½	Standing crops are greatly suffering for want of rain. Sowings of wheat and barley have commenced. Fodder is sufficient. There is no large import or export.
	Lalbagh ...	Nil	5½	5½	
	Jangipur ...	Nil	6	6	
	Kandi ...	Nil	6	6	
4	JESBORE ...	Nil	6	5½	Harvesting of jute is nearly finished. Sowing of <i>rabi</i> crops is going on. Prospects of standing crops are favourable. Export of paddy is going on from Jhenidah and Bongaon subdivisions. Fodder is sufficient.
	Jhenidah ...	1·20	6½	7	
	Magura ...	0·30	6	6	
	Narail ...	Nil	5½	5½	
	Bongaon ...	Nil	6½	6½	
5	KHULNA ...	Nil	4½	4½	Weather cloudy. Prospects of <i>aman</i> paddy are good except in thana Paik-gacha. Fodder and water are sufficient.
	Satkhira ...	Nil	4½	4½	
	Bagerhat ...	Nil	5	4½	
			5½	5½	

* Burma rice.

(n) Not reported

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER BUYS.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	5½	5	Sowing of potatoes and other <i>rabi</i> crops continues, but their progress is retarded in places for want of moisture. Paddy is suffering from drought.
	Asansol ...	Nil	6	(n)	
	Katwa ...	Nil	4½	5	
	Kalna ...	0·12	4½	4½	
7	BIRBHUM ...	Nil	5½	5	Rain is badly wanted. Standing crops are withering. Fodder and water are sufficient.
	Rampurhat...	0·65	5½	5½	
8	BANKURA ...	Nil	5½	5½	Harvesting of early <i>aman</i> paddy continues. Export of rice and paddy is going on. Prospects of sugarcane are good.
	Visnupur...	0·25	5½	5½	
9	MIDNAPORE	Nil	5½	5½	Prospects of winter paddy are good. Sowing of linseed, rape and mustard continues. Fodder is sufficient.
	Ghatal ...	Nil	5½	(n)	
	Tamluk ...	Nil	5	5½	
	Contai ...	Nil	5½	5½	
10	HOOGHLY ...	Nil	5½ to 4½	5½ to 4½	Effects of weather on the growth of the crops are favourable. Fodder is sufficient. Price of rice has fallen slightly at Serampore. Cattle-disease is reported from Polba thana.
	Serampore ...	Nil	4½	4½	
	Arambagh ...	Nil	5½	5½	
11	HOWRAH ...	Nil	4½	4½	Washing of jute continues. Harvesting of winter crops is going on. Prospects of standing crops are good. Fodder is sufficient.
	Ulubaria ...	Nil	4½	5½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6	5½	Prospects of standing crops are favourable. Fodder is sufficient.
	Nuoghon ...	0·03	6	5½	
	Nator ...	Nil	6	5½	
13	DINAJPUR ...	Nil	6	5	Prospects of standing crops are fair. Stocks of food-grains and fodder are sufficient.
	Thakurgaon	1·35	5	5	
	Balurghat ...	Nil	6	6	
14	JALPAIGURI	Nil	4½	5	Prospects of <i>haimanti</i> paddy are favourable. Sowing of mustard and tobacco is going on. Fodder is sufficient.
	Alipur ...	Nil	4½	5	

* 1 urna rice.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEANS, PER MUPES.		Character of the weather, condition of crops, etc.
			Total week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	Nil	4	4	Harvesting of <i>marua</i> and paddy is progressing. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	Nil	4½	4½	
	Siliguri ...	(n)	(n)	5	
	Kalimpong...	(n)	(n)	4	
16	RANGPUR ...	Nil	5	4½	Harvesting of jute is finished. Standing crops are doing well. The price of rice is falling. Lands are under preparation for <i>rabi</i> crops. Fodder and water are sufficient. Cattle-disease is reported from Bhurungamari thana.
	Nilphamari...	0-10	5	4½	
	Kurigram ...	Nil	4½	4½	
	Gaibandha ..	Nil	5	5	
17	BOGBA ...	Nil	5½	5½	Land is being prepared for <i>rabi</i> crops. Prospects of standing crops are fair.
18	PABNA ...	Nil	5	4½	Prospects of standing crops are good. Fodder is sufficient.
	Sirajganj ...	0-08	4½	4½	
19	MALDA ...	Nil	5½	5½	Prospects of winter paddy and <i>kalai</i> are good. Fodder and water are sufficient.
20	COUCH BEHAR	1-04	4½	4½	Cutting of jute is finished. Steeping and washing of jute continue. Preparation of lands for <i>rabi</i> crops is going on. Fodder and water are sufficient. Burma rice is not available. Cattle-disease is reported from Tufanganj subdivision.
21	DACCA ...	Nil	5 5½*	4½ 5*	Weather seasonable and favourable to the harvesting of winter paddy, which is progressing. Sowing of <i>kalai</i> pulses and oilseeds are also going on. Cattle-disease is reported from Asudia union in Rupganj police-station.
	Manikganj...	Nil	5	(n)	
	Narayanganj	Nil	4½	4½	
	Munshiganj (a).	Nil	(n)	(n)	
22	MYMENSINGH	Nil	4½	4½	Weather seasonable and favourable to standing crops. Sowing of <i>rabi</i> crops is going on and that of potatoes is progressing in Netrokona subdivision. Prospects of standing crops are fair. Fodder and water are sufficient.
	Jamatpur ...	Nil	4½	4½	
	Tangail ...	Nil	4½	4½ ² ₆	
	Netrakona ...	Nil	4½	4½	
	Kishorganj...	Nil	4½	4½	

* Burma rice.

(n) Not reported.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapsia thana are reported here.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	Nil	{ 5 5°	{ 5 5°	Harvesting of paddy has commenced. Prospects are good. Fodder is sufficient.
	Goalundo ... (Rajbari).	Nil	{ 4 4°	{ 4 4°	
	Madaripur ...	Nil	{ 5 5°	{ 5 5°	
	Gopalganj (a)	Nil	{ 6 6°	{ 5 5°	
24	BAKARGANJ (BARISAL).	Nil	{ 4 5 6	{ 4 5 6	Prospects of standing crops are good. Fodder and water are sufficient. Cattle-disease is reported from Kathalia thana.
	Pirojpur ...	Nil	{ 4 4°	{ 4 4°	
	Patuakhali ...	0.75	{ 4 5	{ 4 5	
	Dakshin Shabazpur (Bhoia).	Nil	{ 4 5	{ 4 5	
25	CHITTAGONG	Nil	{ 5 5°	{ 4 5°	Cultivation of <i>rabi</i> crops is going on. Prospects of standing crops are good. Fodder is sufficient. <i>Panga</i> salt is selling at 12 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	Nil	{ 5 5°	{ 5 5°	
26	TIPPERA (COMILLA).	Nil	{ 4 5	{ 4 5	Sowing of <i>rabi</i> crops is going on. Prospects of standing crops are fair, but rain is badly wanted.
	Brahmanbaria.	0.02	{ 4 5	{ 4 5	
	Chandpur ...	Nil	{ 4 5	{ 4 5	
27	NOAKHALI ...	Nil	{ 5 5°	{ 5 5°	Cattle-disease is reported from thanas Sudharam, Lakshmipur, Chhagalnaya, and Pashuram. Fodder is sufficient. Prospects of standing crops are good.
	Feni ...	Nil	{ 4 4°	{ 4 4°	
28	CHITTAGONG HILL TRACTS.	Nil	{ 6 5°	{ 6 5°	Weather cloudy. Rain is wanted. Harvesting of <i>jhum</i> paddy is finished. Outturn is fair. Prospects of cotton crop are fair. Cultivation for <i>rabi</i> crops has commenced. Fodder is sufficient.

* Burma rice.

† New rice.

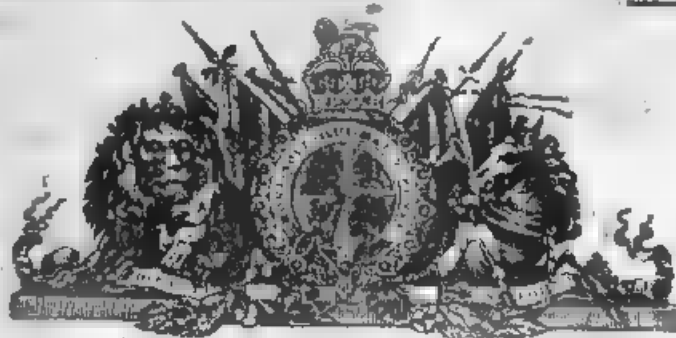
‡ Jhum rice.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

DACCA, the 6th November 1920.

J. C. ROY,
for Director of Agriculture, Bengal.

Printed at the Printing Office, and published by the Book Depot of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, on the 10th November 1920.



The Calcutta Gazette

WEDNESDAY, NOVEMBER 17, 1920.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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RESOLUTION ON THE CONSTITUTION OF A COMMITTEE TO ADVISE AS TO THE REVISION OF PAY OF MINISTERIAL, MENIAL AND OTHER SUBORDINATE ESTABLISHMENTS.

GOVERNMENT OF BENGAL.

FINANCE DEPARTMENT.

Finance.

DARJEELING, THE 2ND NOVEMBER 1920.

RESOLUTION—No. 2934T.—F.

The situation created by the large increase in prices in recent years, in consequence of which the subordinate officials in Government service in this

Presidency have been hard hit, has been partially met by the grant of war and grain compensation allowances and of the temporary allowances lately sanctioned for ministerial officers. In the opinion of Government, however, the changed conditions render a readjustment of salaries necessary, and with this object in view they have decided to appoint a committee to advise as to the revision, in accordance with modern economic conditions, of the pay of the permanent ministerial and menial establishments in all Provincial offices, as well as in the Imperial offices under the administrative control of the Local Government in this Presidency and also of such subordinate establishment as Government may desire the committee to take up. The committee will submit their report by the 31st March 1921.

2. The committee will consist of—

Hon'ble Mr. McAlpin, I.C.S.	...	...	<i>President.</i>
Hon'ble Rai Mahendra Chandra Mitra Bahadur	...	...	<i>Member.</i>
Mr. S. N. Roy, I.C.S.	...	...	<i>Member and Secretary.</i>

3. The committee will be authorized, in connection with their investigations, to examine witnesses, official or non-official, at their discretion and to obtain from the Secretariat and offices of the heads of departments information on any points concerning their enquiries. The President is further authorized to arrange such visits to any part of the Presidency for the purpose of making local enquiries, as may be necessary for the full elucidation of the whole question. Such visits may be made by the committee as a whole or by individual members of it, at the President's discretion.

By order of the Governor in Council,

A. MARR,

Secy. to the Govt. of Bengal.

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 2nd October 1920.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			DEATHS REGISTERED.		DEATHS REGISTERED.											
			Male.	Female.	Total.	Number registered (including still- births).	Still-born number registered.	Cholera.	Small pox.	Plague.	Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries.	Other causes.	Total, all causes.			
																Male.	Female.	Total.	
Calcutta	...	1 Calcutta ...	607,674	288,393	896,067	298	34	13	...	...	...	94*	69	106*	12	248	517	225	542
Howrah	...	2 Howrah ...	114,829	64,600	179,389	82	7	3	...	...	...	53	25	25	...	38	80	64	144
Dacca	...	3 Dacca ...	61,091	45,400	106,551	100	...	...	...	...	...	25	6	5	4	24	31	35	64
24 Parganas	...	4 Maniktila...	31,735	22,032	53,767	12	1	2	...	...	...	8	2	18	...	5	16	19	35
	...	5 Budgepore ...	24,739	15,675	50,414	13	...	...	...	1	...	10	...	2†	...	4	10	7	17

* As the weekly statement has been introduced from the 10th January 1920 according to Government of Bengal, Municipal Department, issue No. 1724-Sa., dated the 30th December 1918, the figures for the column "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

† Deaths due to influenza.

‡ Including deaths from influenza.

CALCUTTA;

The 14th November 1920.

CHAR. A. BENTLEY,
Sanitary Commissioner for Bengal.

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 31st October 1920.

District	No.	Towns	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS REGISTERED.										Total all causes.	
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-borns registered.	Cholera.	Small-pox.	Typhus.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries.	Other causes.	Total all causes.		Total.	Male.	Female.
Calcutta	...	1 Calcutta	607,674	288,393	896,067	305	29	17	...	...	74	135*	9	243	309	268	572	309	268
Howrah	...	2 Howrah	114,829	64,560	179,389	94	9	8	...	...	15	21	1	35	51	58	109	51	58
Dacca	...	3 Dacca	63,091	45,460	108,551	85	1	...	...	...	8	7	1	32	36	38	69	36	38
24 Parganas	...	4 Maniktola	31,735	22,032	53,767	7	...	1	...	...	7	15	1	30	38	25	54	38	25
	...	5 Bhatpara	34,730	15,675	50,414	22	...	1	...	...	2	1	...	8	18	10	28	18	10

N.B.—As the weekly statement has been introduced from the 10th January 1920 according to Government of Bengal, Municipal Department, letter No. 156830, dated the 20th December 1919, the figures for the columns "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

* Including deaths from Indruena.

CALCUTTA,

The 13th November 1920.

CHAS. A. BENTLEY,
Sanitary Commissioner for Bengal.

SUPPLEMENT TO THE CALCUTTA GAZETTE, NOV. 17, 1920. 1269

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of October 1920.

Marts.	Paddy (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	4 4 0	4 4 0	4 10 0	2 4 0	3 0 0	3 2 0	4 0 0
Chute H&B ...	...	...	...	...	...	...	...
Burdwan ...	4 5 0	4 12 0	4 14 0	2 6 0	2 2 0	3 12 0	3 14 0
Kalna ...	...	...	...	...	...	...	...
Hasniganj ...	...	...	...	...	...	...	...
Midnapore ...	4 0 0	4 7 0	4 12 0	3 2 0	2 4 0	2 11 0	3 0 0
Philkagong ...	(c)	(c)	(c)	(c)	...	...	(c)
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	5 5 0	5 2 0	5 14 0	2 12 0	3 0 0	3 2 0	4 2 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	4 10 0	4 12 0	5 4 0	3 0 0	2 12 0	3 2 0	3 3 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	4 3 0	4 12 0	5 12 0	2 12 0	2 14 0	3 12 0	3 0 0

Marts.	Paddy (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 10 0	3 12 0	4 0 0	3 12 0	2 0 0	3 4 0	3 12 0
Chute H&B ...	...	...	...	...	...	...	...
Burdwan ...	3 12 0	4 10 0	4 12 0	2 5 0	2 0 0	3 4 0	3 10 0
Kalna ...	...	...	...	...	...	...	...
Hasniganj ...	...	...	...	...	...	...	...
Midnapore ...	4 4 0	4 2 0	4 10 0	3 0 0	1 14 0	2 10 0	3 0 0
Philkagong ...	(c)	(c)	(c)	2 2 0	...	...	(c)
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	4 10 0	5 4 0	5 10 0	2 9 0	2 0 0	3 4 0	3 14 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 14 0	4 0 0	4 2 0	2 10 0	2 5 0	3 0 0	2 2 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	4 4 0	4 2 0	5 0 0	2 5 0	2 14 0	3 0 0	2 4 0

(c) No sale.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of October 1920.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	9 0 0	7 0 0	7 0 0	7 14 0	6 4 0
Chittagong ...	10 0 0	10 0 0	9 10 0	8 14 0	8 2 0	9 4 0	8 0 0
Kalna ...	10 0 0	10 0 0	9 10 0	8 14 0	8 2 0	9 4 0	8 0 0
Bardhaman ...	10 0 0	10 0 0	9 10 0	8 14 0	8 2 0	9 4 0	8 0 0
Midnapore ...	10 0 0	10 0 0	9 10 0	8 14 0	8 2 0	9 4 0	8 0 0
Chandpur ...	10 0 0	10 0 0	9 10 0	8 14 0	8 2 0	9 4 0	8 0 0
Dacca ...	10 0 0	10 0 0	9 10 0	8 14 0	8 2 0	9 4 0	8 0 0
Narayanganj ...	10 0 0	10 0 0	9 10 0	8 14 0	8 2 0	9 4 0	8 0 0
Mymensingh ...	10 0 0	10 0 0	9 10 0	8 14 0	8 2 0	9 4 0	8 0 0
Madaripur ...	10 0 0	10 0 0	9 10 0	8 14 0	8 2 0	9 4 0	8 0 0
Pabna ...	10 0 0	10 0 0	9 10 0	8 14 0	8 2 0	9 4 0	8 0 0
Sirajganj ...	10 0 0	10 0 0	9 10 0	8 14 0	8 2 0	9 4 0	8 0 0
Rangpur ...	10 0 0	10 0 0	9 10 0	8 14 0	8 2 0	9 4 0	8 0 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 12 0	8 12 0	8 0 0	8 12 0	8 4 0	8 3 0	7 8 0
Chittagong ...	8 0 0	8 0 0	7 10 0	4 12 0	3 12 0	3 0 0	2 8 0
Bardhaman ...	8 0 0	8 0 0	7 10 0	4 12 0	3 12 0	3 0 0	2 8 0
Kalna ...	8 0 0	8 0 0	7 10 0	4 12 0	3 12 0	3 0 0	2 8 0
Bardhaman ...	8 0 0	8 0 0	7 10 0	4 12 0	3 12 0	3 0 0	2 8 0
Midnapore ...	8 0 0	8 0 0	7 10 0	4 12 0	3 12 0	3 0 0	2 8 0
Chandpur ...	8 0 0	8 0 0	7 10 0	4 12 0	3 12 0	3 0 0	2 8 0
Dacca ...	8 0 0	8 0 0	7 10 0	4 12 0	3 12 0	3 0 0	2 8 0
Narayanganj ...	8 0 0	8 0 0	7 10 0	4 12 0	3 12 0	3 0 0	2 8 0
Mymensingh ...	8 0 0	8 0 0	7 10 0	4 12 0	3 12 0	3 0 0	2 8 0
Madaripur ...	8 0 0	8 0 0	7 10 0	4 12 0	3 12 0	3 0 0	2 8 0
Pabna ...	8 0 0	8 0 0	7 10 0	4 12 0	3 12 0	3 0 0	2 8 0
Sirajganj ...	8 0 0	8 0 0	7 10 0	4 12 0	3 12 0	3 0 0	2 8 0
Rangpur ...	8 0 0	8 0 0	7 10 0	4 12 0	3 12 0	3 0 0	2 8 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of October 1920.

MARK.		Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
		30	31	31	33	34	35	36
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	100	7 3 0	7 2 0	7 4 0	7 0 0	7 0 0	4 5 0	5 0 0
Chennai	100	7 3 0	7 2 0	7 4 0	7 0 0	7 0 0	4 5 0	5 0 0
Burdwan	100	6 0 0	6 0 0	7 12 0	6 0 0	6 0 0	5 10 0	5 10 0
Kalga	100	6 0 0	6 0 0	7 12 0	6 0 0	6 0 0	5 10 0	5 10 0
Raniganj	100	6 0 0	6 0 0	7 12 0	6 0 0	6 0 0	5 10 0	5 10 0
Midnapore	100	6 0 0	6 0 0	7 12 0	6 0 0	6 0 0	5 10 0	5 10 0
Chittagong	100	6 0 0	6 0 0	7 12 0	6 0 0	6 0 0	5 10 0	5 10 0
Chandpur	100	6 0 0	6 0 0	7 12 0	6 0 0	6 0 0	5 10 0	5 10 0
Dacca	100	6 0 0	6 0 0	7 12 0	6 0 0	6 0 0	5 10 0	5 10 0
Narayanganj	100	6 0 0	6 0 0	7 12 0	6 0 0	6 0 0	5 10 0	5 10 0
Mymensingh	100	6 0 0	6 0 0	7 12 0	6 0 0	6 0 0	5 10 0	5 10 0
Madaripur	100	6 0 0	6 0 0	7 12 0	6 0 0	6 0 0	5 10 0	5 10 0
Pabna	100	6 0 0	6 0 0	7 12 0	6 0 0	6 0 0	5 10 0	5 10 0
Shariatpur	100	6 0 0	6 0 0	7 12 0	6 0 0	6 0 0	5 10 0	5 10 0
Barisal	100	6 0 0	6 0 0	7 12 0	6 0 0	6 0 0	5 10 0	5 10 0

Mails.	KALAI PAI.						
	Present return.	Next preceding return.	Corresponding return of 1916.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1918.
	37	36	35	40	41	42	43
	1st. A. P.	1st. A. P.	1st. A. P.	1st. A. P.	2d. A. P.	1st. A. P.	1st. A. P.
Calcutta	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 12 0
Chota Hat	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0
Bardwan	3 0 0	7 4 0	3 0 0	3 0 0	4 10 0	3 0 0	3 0 0
R. Jua	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0
Haniganj	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0
Midnapore	3 0 0	3 0 0	12 0 0 to 11 0 0	3 0 0 to 11 0 0	3 12 0	4 4 0	4 2 0
Chittagong	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0
Chandpur	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0
Dacca	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0
Narayanganj	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0
Mymensingh	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0
Madaripur	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0
Pabna	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0
Sirajganj	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0	3 0 0
Raipur	3 0 0	3 0 0	12 0 0	3 0 0	3 0 0	3 0 0	3 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of October 1920.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	41	42	43	44	45	46	47
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 3 0	7 5 0	7 3 0	4 5 0	3 3 0	3 10 0	3 14 0
Chettia Hat ...	...	...	...	...	...	...	...
Bardwan ...	8 3 0	8 5 0	8 12 0	5 3 0	4 0 0	3 14 0	4 4 0
Kalua ...	to 9 0 0	...	...	...	...	...	...
Raipur ...	...	...	...	...	...	...	...
Midnapore ...	8 3 0	8 3 0	8 0 0	5 3 0	4 4 0	3 14 0	4 12 5
Chittagong ...	10 7 5 0	to 7 3 0	to 8 4 0	to 7 0 0	...	to 4 2 0	5 3 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	8 3 0	8 4 0	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madraspur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Stratganj ...	...	...	...	...	...	...	...
Rangpur ...	...	...	10 0 0	5 0 0	5 4 0	7 10 0	7 0 0

Marts.	AMAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	52	53	54	55	56	57	58
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	9 3 0	8 3 0	9 3 0	6 12 0	5 5 0	5 4 0	6 3 0
Chettia Hat ...	...	...	...	...	...	...	...
Bardwan ...	8 3 0	8 0 0	9 12 0	5 14 0	4 3 0	5 3 0	8 0 0
Kalua ...	...	...	...	...	...	...	...
Raipur ...	...	...	...	...	...	...	...
Midnapore ...	8 0 0	9 0 0	11 0 0	8 0 0	6 0 0	5 4 0	5 12 0
Chittagong ...	to 11 0 0	to 11 0 0	to 12 0 0	7 12 0	to 6 5 0	to 6 0 0	7 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	8 3 0	8 4 0	10 0 0	5 2 0	4 0 0	5 0 0	7 2 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madraspur ...	...	...	...	...	...	...	...
Pabna ...	10 0 0	12 0 0	13 0 0	7 4 0	6 0 0	6 0 0	8 12 0
Stratganj ...	...	...	...	...	...	...	...
Rangpur ...	15 0 0	17 0 0	(a)	6 5 0	7 0 0	7 3 0	8 12 0

(a) Not available.

Name.	LINSEED.			MUSTARD.			GRR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	54	55	56	51	52	53	54	55	56	57	58	59
BR. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
12 0 0	13 0 0	13 0 0	12 0 0	12 0 0	11 0 0	10 0 0	10 0 0	9 0 0	25 0 0	25 0 0	25 0 0	25 0 0
17 0 0	18 0 0	18 0 0	17 0 0	17 0 0	16 0 0	15 0 0	14 0 0	13 0 0	30 0 0	30 0 0	30 0 0	30 0 0
10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	9 0 0	8 0 0	7 0 0	6 0 0	35 0 0	35 0 0	35 0 0	35 0 0
17 0 0	18 0 0	18 0 0	17 0 0	17 0 0	16 0 0	15 0 0	14 0 0	13 0 0	30 0 0	30 0 0	30 0 0	30 0 0
10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	9 0 0	8 0 0	7 0 0	6 0 0	35 0 0	35 0 0	35 0 0	35 0 0
17 0 0	18 0 0	18 0 0	17 0 0	17 0 0	16 0 0	15 0 0	14 0 0	13 0 0	30 0 0	30 0 0	30 0 0	30 0 0
10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	9 0 0	8 0 0	7 0 0	6 0 0	35 0 0	35 0 0	35 0 0	35 0 0
17 0 0	18 0 0	18 0 0	17 0 0	17 0 0	16 0 0	15 0 0	14 0 0	13 0 0	30 0 0	30 0 0	30 0 0	30 0 0
10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	9 0 0	8 0 0	7 0 0	6 0 0	35 0 0	35 0 0	35 0 0	35 0 0
17 0 0	18 0 0	18 0 0	17 0 0	17 0 0	16 0 0	15 0 0	14 0 0	13 0 0	30 0 0	30 0 0	30 0 0	30 0 0
10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	9 0 0	8 0 0	7 0 0	6 0 0	35 0 0	35 0 0	35 0 0	35 0 0
17 0 0	18 0 0	18 0 0	17 0 0	17 0 0	16 0 0	15 0 0	14 0 0	13 0 0	30 0 0	30 0 0	30 0 0	30 0 0
10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	9 0 0	8 0 0	7 0 0	6 0 0	35 0 0	35 0 0	35 0 0	35 0 0
17 0 0	18 0 0	18 0 0	17 0 0	17 0 0	16 0 0	15 0 0	14 0 0	13 0 0	30 0 0	30 0 0	30 0 0	30 0 0
10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	9 0 0	8 0 0	7 0 0	6 0 0	35 0 0	35 0 0	35 0 0	35 0 0
17 0 0	18 0 0	18 0 0	17 0 0	17 0 0	16 0 0	15 0 0	14 0 0	13 0 0	30 0 0	30 0 0	30 0 0	30 0 0
10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	9 0 0	8 0 0	7 0 0	6 0 0	35 0 0	35 0 0	35 0 0	35 0 0
17 0 0	18 0 0	18 0 0	17 0 0	17 0 0	16 0 0	15 0 0	14 0 0	13 0 0	30 0 0	30 0 0	30 0 0	30 0 0
10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	9 0 0	8 0 0	7 0 0	6 0 0	35 0 0	35 0 0	35 0 0	35 0 0
17 0 0	18 0 0	18 0 0	17 0 0	17 0 0	16 0 0	15 0 0	14 0 0	13 0 0	30 0 0	30 0 0	30 0 0	30 0 0
10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	9 0 0	8 0 0	7 0 0	6 0 0	35 0 0	35 0 0	35 0 0	35 0 0
17 0 0	18 0 0	18 0 0	17 0 0	17 0 0	16 0 0	15 0 0	14 0 0	13 0 0	30 0 0	30 0 0	30 0 0	30 0 0
10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	9 0 0	8 0 0						

(4) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned parts of Bengal for the second-half of October 1920.

Mark.	RICE.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	87	88	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	19 0 0	3 0 0	3 5 0	2 2 0	3 6 0	4 5 0(a)	4 0 0(a)	3 13
Chetta Hat									
Burdwan	12 0 0 to 13 0 0	13 5 0 to 14 0 0	14 0 0	3 0 0	2 4 0	3 5 0	4 0 0(b)	4 0 0(b)	3 2
Kalra									
Barisal									
Mirzapur	5 0 0 to 11 0 0	3 0 0 to 11 0 0	3 0 0 to 12 0 0	3 3 0	3 5 0	3 10 0	4 2 3(b)	4 2 3(b)	4 2
Chittagong	12 5 0	14 5 0	12 0 0	2 12 0	2 0 0	4 4 0	2 3 0(c)	3 4 0(c)	3 2
Chandpur									
Dacca				3 12 0	3 12 0	4 2 0	4 2 5(d)	4 2 5(d)	4 2
Narayanganj									
Mymensingh									
Madaripur									
Pabna	12 0 0 to 14 0 0	12 0 0 to 14 0 0	15 0 0 to 13 0 0	3 12 0	3 12 0	4 0 0	4 5 0	4 5 0	4 2
Barisal									
Rangpur	12 0 0	19 0 0	22 0 0	4 0 0	4 0 0	4 0 0	4 5 0	4 5 0	4 4

(a) Masey brand.

(b) Jhing Sun.

(c) Elephant.

(d) Mosque mark.

Mark.	MUSTARD OIL.			FIREWOOD.			ONAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	80	80	80	91	91	92	94	94	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	22 5 0	23 0 0	23 0 0	0 12 0	0 12 0	0 2 0			
Chetta Hat									
Burdwan	25 5 0	27 0 0	23 0 0	0 3 0	0 3 0	0 2 0	1 4 0	1 10 0	0 8
Kalra							1 0 0	0 14 0	0 7
Barisal									
Mirzapur	35 0 0 to 32 0 0	25 0 0 to 22 0 0	35 0 0 to 32 0 0	0 7 0	0 7 0	0 7 0	0 2 0	0 3 0	0 1
Chittagong	27 0 0 to 32 0 0	27 0 0 to 32 0 0	42 0 0						
Chandpur									
Dacca	25 0 0	29 0 0	27 5 0						
Narayanganj									
Mymensingh									
Madaripur									
Pabna	32 0 0	32 0 0	37 0 0						
Barisal									
Rangpur	26 0 0	27 0 0	41 0 0						

J. C. ROY,

for Director of Agriculture, Bengal.

DACCA, the 8th November 1920.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of October 1920.

Division.	Number.	DISTRICTS AND MANTHS.	QUANTITY PER RUPEE IN SKEIN OF EIGHTY TOLAS.															
			COMMON RICE.						KALAI DAL (Phaseolus radiatus).			ARHAR (DAL) OR TURU. CADJAN PEA (Cajanus indicus).			SALT.			
			Average.			Onespot.												
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Presidency.	24-PANCAJAB.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	
	1	Chella Hat ...	4 3	4 4	4 0	5 5	5 5	4 9	4 3	4 3	4 0	4 3	4 3	4 0	11 0	10 10	10 10	
	2	Magra-Hat ...	3 1	4 14	3 1	5 0	5 15	5 5	(a)	(a)	(a)	4 3	4 0	3 3	12 4	11 7	10 12	
	3	Calcutta-Bellaghata ...	4 2	4 9	4 12	5 0	5 0	5 5	4 12	4 12	4 7	4 3	4 3	4 0	10 0	10 0	10 0	
	NADIA.																	
	4	Gouri ...	(a)	5 7	4 15	5 5	5 5	5 5	4 4	4 0	3 4	4 0	4 0	3 4	12 12	12 12	10 10	
	5	Hanabahal ...	5 0	4 12	4 12	5 10	5 10	5 5	4 3	4 3	3 2	4 0	4 0	3 3	10 3	10 5	10 5	
	MURSHIDABAD.																	
	6	Berhampur ...	5 4	5 4	4 5	5 5	5 5	4 12	5 0	5 0	4 3	5 5	5 0	4 0	12 0	12 2	13 0	
	7	Kandi ...	5 12	5 12	5 0	5 0	5 0	5 0	5 3	6 0	3 4	5 0	5 0	5 12	10 5	10 5	10 5	
	8	Jangipur ...	5 3	5 4	5 0	5 0	5 10	5 5	4 3	4 3	3 3	4 0	4 0	3 3	14 5	14 0	13 0	
Burdwan.	JENAB.																	
	9	Sadar ...	5 5	5 5	5 5	5 12	5 5	5 12	3 4	4 0	3 3	3 5	4 0	3 0	10 12	11 4	11 4	
	10	Bangaon ...	4 11	4 11	4 2	5 0	5 5	5 11	3 3	3 3	2 11	4 0	4 0	3 3	11 10	11 10	11 4	
	KHULNA.																	
	11	Sadar ...	4 3	4 12	5 4	5 5	5 5	5 4	4 5	4 5	3 3	4 3	4 0	3 3	10 3	10 3	9 0	
	12	Bagurhat ...	4 3	4 3	4 3	5 5	5 5	5 5	5 0	5 0	5 0	3 3	3 3	3 10	9 0	9 3	9 0	
	BERDWAN.																	
	13	Sadar ...	5 0	4 12	4 10	4 3	5 3	4 14	5 0	3 4	4 3	5 0	4 12	3 12	13 0	11 0	10 0	
	14	Kalda ...	4 12	4 10	4 5	5 0	5 3	5 0	4 14	4 12	3 10	4 4	4 0	3 5	10 5	10 5	11 0	
	BIRBHUM.																	
	15	Guri ...	5 4	5 4	5 0	5 0	5 5	5 3	4 3	4 3	4 3	4 0	4 0	3 4	13 5	13 0	11 5	
	16	Hampur Hat ...	5 5	5 5	5 0	5 4	5 4	5 0	5 5	5 5	5 0	4 5	4 5	3 5	11 0	11 0	11 0	
Bakura.	BANKURA.																	
	17	Sadar ...	5 12	5 12	4 3	5 0	5 0	5 0	5 0	5 0	5 5	4 3	4 0	3 4	11 5	11 0	10 0	
	18	Visnupur ...	5 5	5 5	4 3	5 5	5 10	5 0	5 0	5 0	4 0	4 3	4 0	3 12	11 5	11 0	10 0	
	MIDNAPORE.																	
	19	Sadar ...	5 0	5 0	4 11	5 0	5 0	4 13	3 4	3 4	2 4	3 4	3 4	3 4	11 0	10 0	10 0	
	20	Contai ...	5 0	5 0	5 0	5 3	5 3	5 4	3 0	3 0	3 0	3 0	3 0	3 0	3 0	3 0	3 0	
	HOOGHLY.																	
	21	Sadar ...	5 5	5 0	4 3	5 3	5 3	5 0	4 12	4 0	4 0	4 3	3 12	4 0	11 4	11 0	10 5	
	22	Arambagh ...	5 5	5 5	5 3	5 5	5 5	5 12	5 0	5 0	3 4	3 3	3 5	3 4	10 5	10 5	10 10	
	HOWRAH.																	
	23	Sadar ...	5 3	4 12	4 12	5 5	5 4	5 5	4 0	4 3	4 0	4 3	4 0	4 0	12 0	13 0	11 2	
	24	Utharia ...	4 2	4 3	4 4	4 14	4 14	4 3	4 12	5 0	4 0	4 4	4 3	3 10	13 0	12 5	11 3	
Rajshahi.	RAJSHAH.																	
	25	Rampur-Bosilla ...	5 10	5 4	4 10	5 12	5 5	4 12	5 4	5 0	4 3	4 12	4 4	4 3	11 0	11 0	9 12	
	26	Nator ...	5 5	5 5	4 14	5 12	5 12	5 4	4 3	4 3	4 0	4 3	4 3	4 0	9 0	9 0	9 5	
	27	Dinajpur-Railway Nator Hat.	5 11	5 5	4 3	5 5	5 5	4 12	3 14	4 5	3 12	3 12	4 3	3 3	10 0	10 0	10 0	
	28	Jalpaiguri-Sadar ...	4 3	4 3	3 4	5 0	5 0	4 5	4 0	4 4	4 3	4 0	4 0	3 3	10 0	10 5	9 5	

* Karkash.

(a) Not reported.

(a) Not available.

Price-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of October 1920—*concl.*

Division	District and Name.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL (PANDANA radianus).			ABHAR (DAL) OR THUN, CADJA-PHA (Oxjama indicus).			SALT.		
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAHI.	DANJELING.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.
	38 Bader ...	3 3	3 3	3 0	4 3	4 3	4 0	2 12	2 12	2 12	2 3	2 3	2 12	3 0	3 0	3 0
	39 Bhiguri ...	4 3	4 3	4 0	5 3	5 3	5 0	4 0	4 0	3 3	4 0	4 0	3 3	3 0	3 0	3 0
	RANGPUR.															
	31 Bader ...	4 3	4 4	3 10	4 12	4 10	4 0	4 3	4 3	3 12	3 3	4 0	3 0	3 3	3 0	3 0
	32 Nilphamari ...	4 3	4 2	4 3	(n)	(n)	4 7	4 3	4 0	3 3	4 0	4 0	3 3	3 3	3 3	10 0
	33 Bogra—Bader ...	3 4	4 11	4 3	5 0†	4 3†	4 13	3 13	3 13	2 3	3 13	3 13	2 3	3 12	3 12	3 12
	LADPA.															
	34 Bader ...	4 14	4 10	4 14	5 2	4 13	5 3	5 0	5 0	5 4	3 0	3 0	3 0	10 0	10 0	11 3
	35 Bicaipara ...	4 4	4 4	4 13	4 3	4 3	4 4	3 0	3 0	4 3	4 3	4 3	3 3	3 0	3 0	3 0
Dacca.	MALDA.															
	36 Bader ...	5 0	5 3	4 3	5 2	5 0	5 4	5 3	5 3	4 0	3 3	4 3	4 0	13 0	13 0	13 0
	37 Balla—Nawabpura ...	5 0	5 0	4 13	5 0	5 3	5 3	5 0	5 0	4 3	4 0	4 0	3 3	13 0	13 0	11 3
	DACCA.															
	38 Bader ...	5 0	4 12	4 4	5 4	5 0	5 3	4 12	4 12	4 0	4 12	4 12	4 0	10 0	10 0	9 0
	39 Moushar Hat ...	5 4	5 3	5 0	5 0	5 0	5 3	(n)	(n)	(n)	4 3	4 3	(n)	10 0	10 0	9 0
	MYMENSINGH.															
	40 Kusrabad ...	4 12	4 10	3 4	5 0	4 14	4 0	3 12	3 12	4 3	3 12	3 12	4 0	8 14	8 14	9 3
	41 Netrokona ...	4 3	4 3	3 10	4 12	4 12	5 0	4 3	4 0	5 3	4 0	4 3	3 3	10 0	10 0	10 0
	FAKIRPUR.															
CHITTAGONG.	42 Bader ...	5 0	4 12	4 3	5 4	5 0	4 12	4 0	4 0	4 0	3 0	3 4	4 3	9 0	9 3	8 10
	43 Rajbari ...	4 14	4 3	4 3	5 3	4 3	4 12	4 14	4 14	4 0	3 3	3 3	3 3	10 3	10 3	10 0
	BAKARGANJ.															
	44 Barisal ...	4 10	4 12	4 0	5 11 (b)	5 3 (a)	4 3	5 3	5 3	3 4	3 3	3 3	3 4	10 12	11 3	9 4
	45 Prothpur ...	4 10	4 10	3 14	4 12	4 12	3 15	5 3	4 3	4 0	(n)	(n)	(n)	8 0	8 0	8 3
	TIPPERA.															
	46 Comilla ...	4 7	4 7	3 12	5 3	5 3	5 4	4 3	4 0	4 3	4 0	4 3	3 0	11 3	10 3	9 0
	47 Chaudpur ...	4 3	4 4	3 14	5 0	5 3	5 4	5 4	5 3	3 12	3 10	3 3	3 3	9 4	9 4	9 3
	NOAKHALI.															
	48 Kalkina Hat ...	4 6	4 3	4 12	5 0	5 3	5 0	5 3	5 3	4 4	3 3	3 3	3 3	10 0	10 0	9 0
CHITTAGONG.	49 Foul Hat ...	4 14	4 3	4 5	5 0	4 14	5 0	3 14	3 4	5 3	(n)	(n)	(n)	12 0	12 0	9 0
	50 Bader ...	5 3	5 0	5 0	6 0	5 3	5 3	7 0	5 3	3 12	4 3	4 3	3 4	12 0	12 0	9 3
	51 Cor's Bazar ...	5 3	5 3	5 12	(c)	(c)	(c)	3 3	3 3	4 0	3 0	3 0	3 4	8 3	8 3	8 0
CHITTAGONG.	52 Chittagong HM Tracts—Rangamati.	4 3	4 3	5 3	5 3 (a)	5 3 (b)	7 0	4 3	4 3	4 0	3 0	3 0	3 0	9 0	9 0	8 0

* Karkash.

† For abundant supply.

(b) Durma rice.

(n) Not available.

(n) Not reported.

(c) No sale.

J. C. ROY,

for Director of Agriculture, Bengal.

DACCA, the 8th November 1920.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 11th November 1920.

Summary.—The week was rainless. Ploughing of fields for spring crops and their sowings are in full swing. Reaping of early winter paddy continues. The average price of common rice for the province has fallen by about 2·46 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER ^s . PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	0·02	5½	5½ ¹⁰	Sowing of <i>rabi</i> crops is going on. Rain is wanted. Fodder is sufficient. Burma rice is available in Sadar.
	Diamond Harbour.	Nil	4½	4½	
	Barrackpore	Nil	4½	4½	
	Barasat ...	Nil	4½	4½	
	Basirhat ..	Nil	5½	(n)	
2	NADIA ...	Nil	5	6½	Sowing of <i>rabi</i> crops and harvesting of <i>aman</i> paddy continue. Cattle-disease is reported from Kotwali thana.
	Kushtia ...	Nil	5	4½	
	Meherpur ...	Nil	6½	6½	
	Ohuadanga ...	Nil	5½	5½	
	Ranaghat ...	Nil	5½	5½	
3	MURSHIDABAD	Nil	5½	5½	Standing crops are suffering for want of rain. Sowing of wheat and barley continues. Fodder is sufficient. There is no large import or export.
	Lalbagh ...	Nil	5½	5½	
	Jangipur ...	Nil	6	6	
	Kandi ...	Nil	6½	6	
4	JESSORE ...	Nil	6	6	Washing of jute is nearly finished. Sowing of <i>rabi</i> crops is in progress. Harvesting of <i>aman</i> paddy has commenced in places. Prospects of standing crops are fair. Export of paddy is going on from Jhenidah and Bongaon subdivisions. Fodder is sufficient.
	Jhenidah ...	Nil	6½	6½	
	Magura ...	Nil	{ 6 5½*	{ 6 5½*	
	Narail ...	(n)	(n)	5½	
	Bongaon ...	Nil	6½	6½	
5	KHULNA ...	Nil	{ 4½ 5½ ¹⁰ 5½	{ 4½ 5½ ¹⁰ 4½	Prospects of <i>aman</i> paddy are good. Fodder and water are sufficient excepting in Paikgacha thana.
	Satkhira ...	Nil	{ 5½ 5½	{ 5 5½	
	Bagerhat ...	Nil	{ 5½ 5½	{ 5 5½	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall. Inches.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
6	BURDWAN ...	Nil	5	5½†	Sowing of potato and other <i>rabi</i> crops and harvesting of early paddy continue. Winter paddy on high lands is suffering from drought.
	Asansol ...	Nil	6	6	
	Katwa ...	Nil	5	4½	
	Kalna ...	Nil	4½	4½	
7	BIRBHUM ...	Nil	5	5½	Rain is badly wanted. Standing crops are withering. <i>Amam</i> paddy is being harvested. Fodder and water are sufficient.
	Rampurhat ...	Nil	5½	5½	
8	BANKURA ...	Nil	5½	5½	Harvesting of early <i>aman</i> paddy continues. Export of rice and paddy is going on. Prospects of sugarcane are good. Cattle-disease is reported from Onda.
	Vishnupur ...	Nil	5½	5½	
9	MIDNAPORE	Nil	5½	5½	Prospects of winter paddy are good. Sowing of <i>rabi</i> crops continues. Fodder is sufficient.
	Ghatal ...	Nil	6½	5½	
	Tamluk ...	Nil	5	5	
	Contai ...	Nil	5½	5½	
10	HOOGHLY ...	Nil	4½ to 5½*	4½ to 5½*	Effects of weather on the growth of the crops are favourable. Fodder is sufficient. Price of rice is steady. Cattle-disease is reported from thana Balagarh.
	Serampore ...	Nil	4½	4½	
	Arambagh ...	Nil	5½	5½	
11	HOWRAH ...	Nil	5½	4½	Prospects of winter paddy are good. Fodder is sufficient.
	Ulubaria ...	Nil	4½	4½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6	6	Prospects of standing crops are favourable. Fodder is sufficient.
	Naogaon ...	Nil	6	6	
	Nator ...	Nil	6	6	
13	DINAJPUR ...	Nil	6	6	Standing crops are fairly well. Stocks of food-grains and fodder are sufficient.
	Thakurgaon	Nil	5	5	
	Balurghat ...	Nil	7½	6	
14	JALPAIGURI	Nil	4½	4½	Prospects of <i>haimanti</i> paddy are favourable. Sowing of mustard and tobacco is going on. Fodder is sufficient.
	Alipur ...	Nil	4½	4½	

* Burma rice.

† New.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			Total week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	Nil	4½	4	<i>Maize</i> is being harvested and wheat is doing well. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	(n)	(n)	4½	
	Siliguri ...	(n)	(n)	(n)	
	Kalimpong...	(n)	(n)	(n)	
16	RANGPUR ...	Nil	5½	5	Prospects of crops are good. Lands are under preparation for <i>rabi</i> crops. Sowings have commenced in Kurigram and Nilphamari subdivisions. Price of rice is falling. Cattle-disease is reported from thana Bhurungamari in Kurigram subdivision. Fodder and water are sufficient.
	Nilphamari...	Nil	5	5	
	Kurigram ...	Nil	5	4½	
	Gaibandha...	Nil	5	5	
17	BOGGA ...	Nil	5½	5½	Land is being prepared for <i>rabi</i> crops. Prospects of standing crops are fair.
18	PABNA ...	Nil	5½	5	Prospects of standing crops are good. Harvesting of <i>aman</i> paddy has commenced in places. Fodder is sufficient.
	Sirajganj ...	Nil	4½	4½	
19	MALDA ...	Nil	6	5½	Prospects of winter paddy and <i>kalai</i> are good. Fodder and water are sufficient.
20	COOCH BEHAR	Nil	4½	4½	Washing of jute is almost finished. Preparation of lands for <i>rabi</i> crops is continuing. Sowing of mustard seed has commenced in places. Fodder is sufficient. Burma rice is not available.
21	DACCA ...	Nil	5½	5	Weather seasonable and favourable to the harvesting of winter paddy, which is in full swing. Sowing of oilseed crops and pulses are in full progress. Rice market is falling. Fodder and water are sufficient.
	Manikganj...	Nil	5½	5	
	Narayanganj	Nil	4½	4½	
	Munshiganj (a).	Nil	5½	(n)	
22	MYMENSINGH	Nil	4½	4½	Sowing of <i>rabi</i> crops is going on. Effects of weather are favourable to the growth of standing crops. Prospects of standing crops are fair. Fodder and water are sufficient.
	Jamulpur ...	Nil	4½	4½	
	Tangail ...	Nil	5½	4½	
	Netrakona ...	Nil	4½	4½	
	Kishorganj...	Nil	4½	4½	

* Burma rice.

† (n) Not reported.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Knpasala thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	Nil	{ 5½ 5°	{ 5 5°	Prospects of standing crops are good. Harvesting of paddy has commenced. Fodder is sufficient.
	Goalundo ... (Rajbari).	(n)	(n)	4½	
	Madaripur ...	Nil	6½	5½	
	Gopalganj (a)	Nil	7	6	
24	BAKARGANJ (BARISAL).	Nil	{ 4½ 5½° 6½	{ 4½ 5½° 6½	Prospects of standing crops are good. Cattle-disease is reported from Kathalia thana. Fodder and water are sufficient.
	Pirojpur ...	Nil	5	4½	
	Patuakhali ...	(n)	(n)	{ 4½ 5½	
	Dakshin Shabazpur (Bhola).	Nil	{ 4½ 5½	{ 4½ 5½	
25	CHITTAGONG	Nil	{ 5½ 5½°	{ 5½ 5½°	Cultivation of <i>rabi</i> crops is going on. Prospects of standing crops are good. Fodder is sufficient. <i>Punga</i> salt is selling at 13 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	Nil	5	5	
26	TIPPERA ... (COMILLA).	Nil	{ 4½ 5½°	{ 4½ 5½°	Sowing of <i>rabi</i> crops and harvesting of early <i>aman</i> paddy are going on. Prospects of standing crops are fair, but rain is wanted.
	Brahmanbaria.	Nil	{ 4½ 5½°	{ 4½ 5½°	
	Chandpur ...	Nil	{ 4½ 5½°	{ 4½ 5½°	
27	NOAKHALI ...	Nil	6	5	Prospects of standing crops are good. Cattle-disease is reported from Chhaganaya and Pashuram. Fodder and water are sufficient.
	Feni ...	Nil	4½	4½	
28	CHITTAGONG HILL TRACTS.	Nil	{ 6 5°	{ 6½ 5°	Prospects of standing crops are fair. Cultivation of <i>rabi</i> crops continues and harvesting of cotton has commenced. Outturn is fair. Fodder is sufficient.

* Burma rice.

† *Jhum* rice.

(n) Not reported.

‡ New-ass rice.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

J. C. Roy,

for Director of Agriculture, Bengal.

DAOCA, the 13th November 1920.

List of prices of articles of food at Calcutta during the week ending Saturday, the 13th November 1920.

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	8 4 0	8 10 0	0 3 6	.....
" medium	9 4 0	.....	0 3 9	.....
Patnai, coarse	8 10 0	.....	0 3 3	0 3 6
" medium	8 14 0	.....	0 3 6	0 4 0
Nagra, coarse	8 4 0	.....	0 3 6	.....
" medium	8 12 0	.....	0 3 9	0 4 0
Dudhkalma	8 14 0	.....	0 3 9	.....
Rangoon Boiled	.....	.....	0 3 3	0 3 6
Kajla	.....	.....	0 3 0	.....
Wheat, Dudhia	6 14 0	.....	.....	.....
" Gangajali	.....	.....	.....	.....
" Jamali	6 8 0	.....	.....	.....
Gram, Patnai (whole)	6 12 0	7 0 0	0 2 9	.....
" dal	8 0 0	8 4 0	0 3 6	0 3 9
Mung " (Hari)	8 4 0	8 12 0	0 5 0	0 8 0
" " Krishna	7 12 0	8 0 0	0 5 0	0 7 0
Arhar " "	8 12 0	10 8 0	0 3 6	0 4 6
Masur " (split)	7 0 0	7 8 0	0 3 0	0 3 6
" " (Khanri)	9 0 0	9 12 0	0 4 0	.....
Kulai " "	8 0 0	8 12 0	0 3 0	0 3 6
Salt	2 15 0	.....	0 1 6	.....
Sugar (Brown Java)	28 0 0	28 0 0	0 11 0	0 14 0
Gur, Bheli	.....	.....	0 7 0	.....
" Bhursut	.....	.....	0 7 0	0 8 0
" Date	.....	.....	.....	.....
Milk	12 0 0	15 0 0	0 3 0	0 5 0
Mustard Oil	25 0 0	28 0 0	0 11 0	0 12 0
Flour (Country)	9 10 0	.....	0 4 0	.....
Atta No. 3	6 4 0	.....	0 3 0	0 4 0
" " 2½	7 4 0	.....	.....	.....
" " B	10 4 0	.....	.....	.....
Suji	10 0 0	.....	0 4 0	0 4 6
Ghee (Bhadwa, Matki, etc.)	110 0 0	.....	2 12 0	.....
" [Patiram, Khurja, Rato, Etwa (better kind), etc.]	103 0 0	.....	2 10 0	.....
" (Lalli, Etwa, Sagar, etc.)	94 0 0	.....	2 8 0	.....
Maize	4 12 0	5 0 0	.....	.....
Potatoes	10 8 0	15 0 0	0 5 0	0 7 0
Patul	9 0 0	10 0 0	0 4 0	0 5 0
Brinjal	4 8 0	5 0 0	0 2 0	0 2 6
Onion	4 12 0	5 4 0	0 2 0	0 2 6
Fish, Rahu	25 0 0	32 0 0	0 12 0	1 0 0
Mutton (2nd class)	.....	.....	0 14 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 8 0	0 6 0

N.B.—This is an abstract of prices at the following markets—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.
Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltollah Bazar, Mallick Bazar, Jogu Babu's Bazar.

[ILLEGIBLE],

for President, Advisory Food Committee.

CALCUTTA, the 13th November 1920.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 23rd October 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 23RD OCTOBER 1920.			WEEK ENDING SATURDAY, THE 24TH OCTOBER 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	262	26,200	418	370	28,880	496
Jute ...	294	68,962 ^a	931	300	131,987 [†]	1,326
Firewood ...	103	59,800	595	89	35,440	528
Other articles ...	965	210,185	2,333	908	198,809	2,347
Total ...	1,694	343,647	4,276	1,647	394,516	4,697
Empty boats and rafts ...	314	...	851	557	...	1,023
GRAND TOTAL ...	1,998	343,647	5,126	2,204	394,516	5,720

^a Weight by usual measurement ... Mds. 75,012[†]
[†] Ditto ditto ... 140,974

CALCUTTA,
The 12th November 1920.

G. J. ST. O. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 30th October 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 30TH OCTOBER 1920.			WEEK ENDING SATURDAY, THE 1ST NOVEMBER 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	301	26,607	442	275	28,570	493
Jute ...	342	92,042 ^a	1,193	257	109,857 [†]	1,116
Firewood ...	184	98,430	1,474	75	41,425	879
Other articles ...	1,068	214,030	2,547	884	200,270	2,210
Total ...	1,895	421,089	5,660	1,591	380,122	4,498
Empty boats and rafts ...	518	...	1,270	525	...	1,160
GRAND TOTAL ...	2,513	421,089	6,930	2,116	380,122	5,658

^a Weight by usual measurement ... Mds. 90,100
[†] Ditto ditto ... 120,612[†]

CALCUTTA;
The 12th November 1920.

G. J. ST. O. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Statement showing the gauge readings at Dacca Water-works Station on the river Buriganga for the week ending the 30th October 1920.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 4 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
24th Oct.	59.0	...	...	...	...	58.8	
25th "	58.75	...	...	...	...	58.6	
26th "	58.5	10	58.8	6-30	58.4	58.5	P. T. at 8-40 & R. T. at 10-10.
27th "	58.5	10.45	59.0	7	58.4	58.5	P. T. at 7-15 & R. T. at 11-0.
28th "	58.4	11.25	59.0	7-25	58.35	58.55	P. T. at 7-05 & R. T. at 11-00.
29th "	58.45	12-0	58.8	8-0	58.3	58.45	P. T. at 8-15 & R. T. at 12-15.
30th "	58.4	12-40	58.65	8-42	58.2	58.4	P. T. at 9 & R. T. at 10.

Notable high and low water-levels of previous year.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.88
10th August	1910	...	...	...	68.85
1st "	1911	...	...	...	68.48
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	69.12	Taken at low tide.
2nd "	1919	...	...	...	68.4
23rd February	1907	...	...	...	51.06
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
8th "	1914	...	...	...	50.86
22nd February	1915	...	...	...	50.80
16th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
20th "	1919	...	...	...	50.4

N.B.—Zero of the gauge at Dacca Water-works = —49.61 with reference to P. W. D. datum.

DACCA, I. GHOSH,
The 4th November 1920. for Executive Engineer, Dacca Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 6th November 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1920.					
31st October ...	7 A.M.	16.6	18.5	14.0	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpur ghat. Its reduced level is 26.84.
1st November...	7 "	16.6	18.5	13.7	
2nd "	7 "	16.4	18.4	13.1	
3rd "	7 "	16.4	18.4	12.7	
4th "	7 "	16.3	18.3	12.6	
5th "	7 "	16.2	18.2	12.5	
6th "	7 "	16.0	18.0	12.2	

The previous year	...	Highest water-level	...	28.07 on 16th September 1919.
Ditto	...	Lowest "	...	6.1 on 24th February 1919.
Record (H.F. in Brahmaputra and Ganges)	...	Highest "	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto "	...	25.74 on 20th and 21st August 1908.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto "	...	25.65 on 11th to 17th and 31st August and on 1st to 3rd September 1909.
Record (H.F. in Brahmaputra only)	...	Ditto "	...	25.65 on 31st July 1900.
Do.	...	Lowest "	...	1.0 on 8th February 1914.
Do.	...	Ditto "	...	2.42 on 13th March 1908.
Do.	...	Ditto "	...	2.51 on 21st to 24th February and 8th and 9th March 1884.
Do.	...	Ditto "	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto "	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR, C. P. DAS GUPTA,
The 7th November 1920. for Subdivisional Officer, P. W. D., Faridpur.

1284 SUPPLEMENT TO THE CALCUTTA GAZETTE, NOV. 17, 1920.

Statement showing the gauge readings at Dacca Water-works Station on the river Suriganga for the week ending the 6th November 1920.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
31st Oct.	58.4	13-30	58.5	9-15	58.1	58.2	F. T. at 9-33 and E. T. at 10-10.
1st Nov.	58.3	14-20	58.5	10	58.0	58.06	F. T. at 10-1 and E. T. at 14-20.
2nd "	58.1	15-0	58.45	10-48	57.7	57.9	F. T. at 11 and E. T. at 16-25.
3rd "	57.95	15-40	58.2	11-30	57.3	57.7	F. T. at 11-43 and E. T. at 14.
4th "	57.5	16-30	57.8	12-15	57.2	57.55	F. T. at 12-30 and E. T. at 16-43.
5th "	57.5	---	---	13-0	57.1	57.6	F. T. at 13-15.
6th "	57.5	6-30	57.6	13-45	56.9	57.35	E. T. at 6-45 and F. T. at 14.

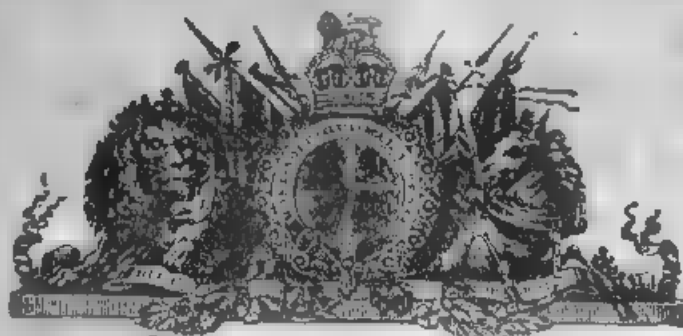
Notable high and low water-levels of previous years.

27th August	1904	---	---	---	70.5	Taken at high tide.
4th September	1909	---	---	---	67.94	
10th August	1910	---	---	---	69.84	
1st "	1911	---	---	---	68.46	
15th "	1912	---	---	---	67.16	
31st "	1915	---	---	---	69.7	
18th "	1916	---	---	---	68.1	
12th "	1917	---	---	---	67.1	
31st "	1918	---	---	---	68.11	Taken at low tide.
2nd "	1919	---	---	---	68.4	
23rd February	1907	---	---	---	51.04	
13th "	1908	---	---	---	51.04	
13th March	1912	---	---	---	51.04	
8th "	1914	---	---	---	50.60	
22nd February	1915	---	---	---	50.30	
16th "	1916	---	---	---	50.30	
3rd March	1917	---	---	---	51.0	
31st February	1918	---	---	---	51.40	
26th "	1919	---	---	---	50.4	

N.B.—Zero of the gauge at Dacca Water-works is —48.51 with reference to P. W. D. datum.

DACCA,
The 18th November 1920.

I. GHOSE,
for Executive Engineer, Dacca Division.



The Calcutta Gazette

WEDNESDAY, NOVEMBER 24, 1920.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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RESOLUTION ON THE RECOMMENDATIONS OF THE PUBLIC SERVICES COMMISSION REGARDING THE REORGANISATION OF THE FACTORY AND BOILER INSPECTION DEPARTMENTS.

GOVERNMENT OF BENGAL.

COMMERCE DEPARTMENT.

Commerce.

RESOLUTION—No. 4052Com.

CALCUTTA, THE 22ND NOVEMBER 1920.

THE recommendations of the Public Services Commission in respect of the Factory and Boiler Inspection Departments have been under discussion

for some time with the Government of India and the Secretary of State. The Governor in Council is now pleased to publish for general information the following decisions of the Secretary of State on the subject.

2. **Factory Inspection Department.**—(a) The officers of the Factory Inspection Department in this Presidency will draw the following revised rates of pay with effect from the 1st December 1919 :—

	Rs.
Chief Inspector of Factories ...	1,200—100—1,500 per mensem.
Inspectors of Factories ...	300—50—800 „

The question of the pay of the Factory Inspectors is under further consideration.

(b) Inspectors of Factories will ordinarily be recruited in India after advertisement of vacancies, but recruitment in India will not necessarily be confined to Indians, and only when no qualified candidate is procurable in India, will steps be taken for the recruitment of officers from the United Kingdom, the selection in such cases being made after advertisement and on the advice of the home authorities.

(c) The maximum limit of age for admission of recruits has been fixed at 30 years, and a departure from this rule will be permitted only in very exceptional cases.

(d) All newly appointed officers will be on probation for two years before they are confirmed in their appointments, and will be required to pass a colloquial test in the vernacular of a higher character than that at present imposed.

(e) The ordinary pension rules will apply to the officers of this Department. Subject to the usual provisos, they will be allowed to reckon as service qualifying for superannuation pension, the number of completed years by which their ages at the time of appointment exceeded 25 years, the concession being limited, however, to a maximum of five years.

(f) In case of proved inefficiency, an officer will be liable to compulsory retirement.

3. **Boiler Inspection Department.**—(a) The Boiler Inspectors will draw the following revised rates of pay, viz., Rs. 600—25—900 per mensem, with effect from the 1st December 1919. The pay of the newly created post of Chief Inspector will be Rs. 1,200—100—1,500 per mensem.

(b) The Boiler Inspectors will be recruited in India as at present, and Indians with requisite qualifications will be eligible for appointment. All vacancies will be advertised.

(c) The maximum limit of age for admission of recruits has been fixed at 30 years, and a departure from this rule will be permitted only in very exceptional cases.

(d) All newly appointed officers will be on probation for a period of two years before they are confirmed in their appointments.

(e) The ordinary pension rules will apply to the officers of the Boiler Inspection Department. Subject to the general provisos, these officers will be allowed to reckon as service qualifying for superannuation pension, the number of completed years by which their ages at the time of appointment exceeded 25 years, the concession being limited to a maximum of five years. The provisions of rules 35, 36 and 37 of the rules under the Bengal Steam Boilers and Prime Movers Act, 1879, regarding the grant of extraordinary pension or gratuity to a Boiler Inspector or his relative in the case of injury or death will be retained.

(f) In case of proved inefficiency, an officer will be liable to compulsory retirement.

By order of the Governor in Council,

A. MARR,

Secy. to the Govt. of Bengal.

RESOLUTION ON THE ANNUAL REPORTS BY THE PORT OFFICERS, CALCUTTA AND CHITTAGONG, FOR THE YEAR 1919-20.

GOVERNMENT OF BENGAL.

MARINE DEPARTMENT.

CALCUTTA, THE 22nd NOVEMBER 1920.

RESOLUTION—No. 1944 Marine.

READ—

- (1) Annual report by the Port Officer, Calcutta, for the year 1919-20.
- (2) Annual report by the Port Officer, Chittagong, for the year 1919-20.

Port of Calcutta.

Bengal Pilot Service.—The number of Pilots including Leadsman Apprentices in the Bengal Pilot Service at the end of the year was 63 against the sanctioned number of 74, of whom 14 were on long leave and on deputation to military duty. Nine Leadsman Apprentices were appointed during the year. There were four casualties in the service; one Branch Pilot died and three of the Leadsman Apprentices resigned. The majority of the Pilots, who were engaged on Naval and Military duties, returned during the year. As in the previous year the system of guaranteed minimum remuneration to Pilots with a view to compensate them for the decrease in the normal earnings was continued.

Vessels piloted.—The number of vessels piloted inwards was 1,124 with a gross tonnage of 4,788,616 and outwards 1,102 with a gross tonnage of 4,687,463 against 950 vessels inwards and the same number of vessels outwards with a gross tonnage of 3,717,543 and 3,685,156, respectively, for the preceding year. Vessels drawing over 21 feet piloted inwards and outwards were 355 and 720 against 296 and 608, respectively, during the previous year.

No vessel was neaped inwards or outwards during the year for want of sufficient depth of water over the bars against one in the preceding year. No vessel was detained at the Sandheads for want of pilots, against 17 in the previous year.

Pilotage receipts.—The receipts from pilotage fees were Rs. 10,80,472 against Rs. 10,42,874 and Rs. 8,63,709 for the two preceding years.

Casualties to vessels.—There were 35 cases of grounding and eight of collision during the year against 27 groundings and one collision in the previous year. As the result of the collisions one steamer and two cargo-boats were sunk. Suitable action was taken in any case where a Pilot was found to blame.

Courts of enquiry.—Sixteen cases of casualties to vessels were referred to Special Courts of Enquiry against two during the preceding year.

Examinations.—Seventy-six candidates appeared in the examinations for colonial and home-trade certificates of competency as Master, Mate or Engineer of sea-going vessels, of whom 26 passed. Out of the total number of 590 candidates, 166 passed the examinations for certificates of competency as Master, Serang, Engineer and Engine-driver under the Inland Steam Vessels Act, I of 1917.

The members of the Bengal Pilot Service carried on their duties with commendable zeal and ability, in spite of the fact that the service was below the sanctioned strength and that the number of vessels of deep draught piloted inwards was nearly 20 per cent. larger than that of the previous year.

Captain D. F. Vines, O.B.E., R.I.M., Port Officer and Shipping Master, reverted to the R.I.M. on the 14th June 1919, making over charge of his office to Commander W. K. Thyne, R.I.M., Deputy Port Officer. Captain

E. Stocken, R.I.M., assumed the duties of the Port Officer and Shipping Master on the 19th June 1919 and again made over charge of his duties to Commander W. K. Thyne on the 15th March 1920 when he reverted to the R. I. M.

Engineer-Commander C. T. Amor, R.I.M., continued as Principal Engineer and Ship Surveyor throughout the year.

Port of Chittagong.

Arrival and departure of vessels.—The total number of vessels that entered the port was 842, of which 238 were sea-going vessels, 523 inland steamers and 81 native sailing vessels with a total gross tonnage of 489,664 as against the total number of 709 vessels with a gross tonnage of 309,690 in the preceding year. The total number of departures was 835, including 236 sea-going vessels, 519 inland steamers and 80 native sailing vessels with a total gross tonnage of 476,049 as against the total number of 706 vessels with a gross tonnage of 311,288 in the previous year.

Casualties to vessels.—There were two casualties to vessels, of which one resulted in the total loss of the vessel and the other was a case of grounding. No Marine Court of Enquiry was held during the year under review.

Examinations.—Candidates numbering 158 sat in the examinations for certificates of competency as Master, Serang, Engineer and engine-driver under the Inland Steam Vessels Act, 1 of 1917, of whom 94 passed.

Commander H. M. K. Moillist, O.B.E., R.I.M., took over charge as Port Officer and Shipping Master, Chittagong, on the 1st July 1919, and continued in his office throughout the year.

Engineer Lieutenant-Commander W. A. Williams, R.I.M., was appointed as Engineer and Ship Surveyor, Chittagong, on the 30th June 1919 and remained in charge of his Department throughout the year.

By order of the Governor in Council,

C. B. BAYLEY,

Deputy Secy. to the Govt. of Bengal.

MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR THE MONTH OF OCTOBER 1920.

Character of the season.—During the month under report the rainfall was generally above the normal in all the districts excepting in Birbhum, Bankura, Darjeeling, Chittagong, Tipperah and the Chittagong Hill Tracts where it was slightly defective. The usual rainfall statement is appended.

II. Progress of agricultural operations.—Preparatory tillage for the spring crops and their sowings continued all over the province. Harvesting of early winter paddy commenced. The rainfall during the first half of the month was beneficial to winter paddy though in almost all the districts of Western Bengal more rain was urgently needed for the late transplanted winter paddy. The steeping and washing of jute were finished.

III. State of standing crops.—The condition of winter paddy and other standing crops was generally reported to be satisfactory.

IV. Prospects and probable outturn.—The prospects of winter paddy were generally reported to be excellent except in the high land tracts where more rain would have been helpful to it.

V. Damage to standing crops.—Slight damage was caused to the standing crops by heavy rainfall in Rangpur, Bogra and in parts of Noakhali, and by drought in parts of Midnapore.

VI. Condition of agricultural stock.—Sporadic cases of cattle disease were reported from nine districts.

VII. Failure of pasturage and fodder.—No scarcity of fodder was felt anywhere in the province.

VIII. Prices of food-grains.—During the second half of the month under review the price of common rice of the cheapest quality rose in two districts only, fell in fifteen and remained stationary in the rest. It ranged from 4 seers 8 chittaks per rupee at Darjeeling to 6 seers 6 chittaks at Nadia.

IX. Condition of agricultural population.—The condition of the agricultural population was reported to be fair.

G. EVANS,

Director of Agriculture, Bengal.

DACCA,

The 17th November 1920.

Statement showing the normal and actual rainfall in each district during October 1920.

Division.	District.	Normal district rainfall for the month of October.	Actual district rainfall for the month of October 1920.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of October.	Actual district rainfall for the month of October 1920.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24-Parganas	8.64	8.58	+ 1.64	Rajshahi— contd.	Rangpur	4.72	12.63	+ 8.91
	Calcutta	8.33	8.73	+ 1.40		Bogra	4.30	11.45	+ 7.15
	Nadia	8.96	8.9	+ 2.63		Patna	4.21	8.00	+ 3.79
	Murshidabad	8.88	8.46	Nil		Mahla	3.41	3.73	+ 0.32
	Jessore	4.32	7.10	+ 2.78	Dacca	Dacca	4.66	8.65	+ 3.99
	Khulna	5.06	3.01	+ 2.05		Stymensalagh	4.93	8.28	+ 3.35
Burdwan	Burdwan	8.48	4.04	+ 0.36		Faridpur	5.25	8.82	+ 3.57
	Birbhum	8.19	1.18	+ 3.01		Bakarganj	5.35	10.16	+ 4.81
	Bankura	8.78	1.11	+ 1.67	Chittagong	Chittagong	7.31	5.71	+ 1.60
	Midnapore	4.86	6.49	+ 0.63		Tipperah	5.17	4.02	+ 0.25
	Raichuly	5.73	4.40	+ 0.49		Noakhali	8.08	12.14	+ 4.06
	Howrah	3.58	7.46	+ 3.88		Chittagong Hill Tracts	7.01	3.71	+ 1.30
Rajshahi	Rajshahi	3.58	7.46	+ 3.88		Cooch Behar	5.63	11.65	+ 6.02
	Dumkpur	3.47	8.00	+ 4.53					
	Darjeeling	8.16	8.00	+ 0.16					
	Darjeeling	4.33	1.93	+ 2.40					

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Pondicherry.	Pondicherry.	Bagpur Island	...	...	...	...	0.05	0.48	0.10	1.11	0.14	0.45	0.38	...	0.08	...	...	0.03	...	...	...	...
		Diamond Harbour.	...	...	...	...	...	0.28	...	...	0.20	1.45	0.72	...	...	...	...	...	...	...	...	...
		Bridge Road	...	...	...	...	...	...	...	...	0.22	0.55	0.10	...	...	...	...	...	...	...	...	...
		Canning Town	...	...	0.03	...	...	1.01	...	...	0.04	1.27	1.07	1.38	0.21	...	...	0.03	...	...	...	...
		Alipore	...	...	...	...	...	0.16	0.10	0.08	0.12	2.16	1.18	0.01	...	...	...	0.19	...	...	...	...
		Karackpore	...	...	...	...	...	...	...	...	...	1.90	0.90	0.00	...	...	...	...	...	...	...	...
		Dum-Dum	...	...	...	...	...	...	...	...	...	0.90	1.00	0.28	...	...	...	...	...	...	...	...
		Karackpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barabati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barabati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pondicherry.	Pondicherry.	Kadai	...	...	...	...	...	0.03	0.03	...	...	0.10	0.18	0.30	0.00	...	...	0.04	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
Pondicherry.	Pondicherry.	Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
Pondicherry.	Pondicherry.	Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
Pondicherry.	Pondicherry.	Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...
		Kadai	...	...	...	...	...	...	...	...	...	0.17	0.20	0.50	0.15	0.10	...	0.07	...	...	...	...

* Return not received.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524
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for her mother's need.

DAILY RAINFALL RECORDED

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
Burdwan & Contal.	Midnapore	Contal	...	...	...	...	...	...	0.01	0.2	3.50	2.12	1.00	...	0.70	...	...	...	...	...	...
		Tamrak	...	...	...	...	...	...	...	...	1.97	3.20	3.04	...	...	...	...	...	...	...	...
		Midnapore	...	...	...	...	...	...	0.40	...	3.90	1.23	0.01	...	...	...	...	...	...	...	...
		Ghatol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kankarabati	...	...	...	...	...	...	0.01	...	0.82	2.30	2.08	2.40	...	...	...	...	...	...	...
		Aslagura	...	...	...	...	...	...	...	...	1.14	2.15	0.10	...	...	...	...	...	...	...	...
		Pandurata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dantan	...	...	...	...	...	...	1.30	0.27	...	1.82	2.10	0.40	...	...	...	0.85	...	...	...
		Chandrasekhar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barhat	...	...	...	...	...	...	...	...	1.51	1.03	0.16	...	...	...	...	...	...	...	...
		Diagwanpur	...	...	...	...	...	...	0.40	...	0.40	0.49	2.40	2.30	...	0.02	...	...	...	...	...
		Kulaura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nayabagan	...	...	...	...	...	...	0.09	...	...	0.88	2.10	...	...	...	...	...	...	...	...
		Bhita (Hajira)	...	...	...	...	...	...	...	...	...	0.70	...	...	...	...	...	...	...	...	...
		Haridra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridra	...	...	...	...	...	...	...	...	...	0.16	2.10	...	...	0.21	...	...	...	...	...
		Nayabagan	...	...	...	...	...	...	...	...	...	1.70	0.82	...	...	...	...	...	...	...	...
		Raniganj	...	...	...	...	...	...	0.10	...	0.10	2.00	...	...	...	0.20	...	...	...	...	...
		Monoharpur	...	...	...	...	...	...	0.70	...	1.62	2.75	...	...	...	...	...	...	...	...	...
		Hajira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jenka (Kajaj)	...	...	...	...	...	...	0.05	0.05	0.88	1.84	2.20	1.60	0.08	0.21	...	...	...	...	...
		Nandigram	...	...	...	...	...	...	...	...	0.15	...	0.85	0.85	0.30	...	...	...	...	...	...
		Moyna	...	...	...	...	...	...	...	...	...	1.40	1.40	...	...	...	...	...	...	...	...
		Pingla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naradia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan & Contal.	Hooghly	Hooghly	...	...	...	...	...	...	0.30	0.55	...	0.02	1.09	0.50	7.00	...	...	...	...	...	...
		Azamabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Azamabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan	Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohamud	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Udharia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Amra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan	Bodhin	...	...	...	...	...	...	0.20	1.10	...	...	0.30	1.51	...	...	...	...	...	...	...
		Natura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naugap	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bilimara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shalabpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tarapur		
		Chaugram		
		Jorai		
	Burdwan	Nitpur		
		Nawabganj		
		Chaugram		
		Chaugram		
		Chaugram		
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		Chaugram		
		Chaugram		
		Chaugram		
		Chaugram		
		Chaugram		
		Chaugram		
		Burdwan & Contal.	Jalpaiguri	Jalpaiguri
				Alipur Dutt
				Kankarabati
Debagpur	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shaugpur	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(Jalpaiguri)	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kankarabati	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kankarabati	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kankarabati	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kankarabati	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kankarabati	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kankarabati	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kankarabati	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kankarabati	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kankarabati	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kankarabati	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan & Contal.	Darjeeling			Darjeeling
				Kalimpong
				Kalimpong
		Kalimpong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalimpong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalimpong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalimpong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalimpong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalimpong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalimpong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan & Contal.	Rangpur	Shawabganj (Gachadaha)
Rangpur	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pharaguri	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Khataguri	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gachadaha	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bagdaha	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(Shahpur)	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dispur	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shahadaha	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salipur	...			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan	Rangpur			
	Nawabpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buaguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pharaguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan & Contal.	Palma	Shahadpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahadpur	...	...	...	...	...	...	...	...</					

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Excess rainfall during the month.	Total rainfall from 1st October to 31st October 1920.	Normal rainfall from 1st October to 31st October 1920.	Station.	District.	Division.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	4	5.4	4.05	6.78	3.80	2.98	6.08	6.75	Central Tamil Nad.	Madras	Madras
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	3	4.4	10.12	8.84	2.28	2.98	10.30	3.25	Madras	Madras	Madras
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	4	4.5	12.36	8.16	4.20	4.98	3.16	4.20	Madras	Madras	Madras
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	4	4.5	2.98	2.44	0.54	0.54	2.44	2.44	Madras	Madras	Madras
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	3	4.0	5.74	4.44	1.30	1.30	4.44	4.44	Madras	Madras	Madras
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	3	4.7	3.80	3.78	0.02	0.02	3.78	3.78	Madras	Madras	Madras
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	3	4.0	4.24	4.24	0.00	0.00	4.24	4.24	Madras	Madras	Madras
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	2	4.4	1.77	1.77	0.00	0.00	1.77	1.77	Madras	Madras	Madras
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	4.7	0.65	0.65	0.00	0.00	0.65	0.65	Madras	Madras	Madras
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	3	4.0	3.55	4.78	1.23	1.23	3.55	4.78	Madras	Madras	Madras
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	4	4.9	5.19	3.73	1.46	1.46	5.19	3.73	Madras	Madras	Madras
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	4	4.2	3.20	4.18	0.98	0.98	3.20	4.18	Madras	Madras	Madras
1	2	3	4	5	6	7	8	9	10	11	12	13	14																												

(a) Not ascertained.

DAILY RAINFALL RECORDED IN

District	District	Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BANGALORE	Malda	Malda	...	...	...	...	0.13	...	...	...	...	0.06	0.22	0.19	...	...	...	...	...	...	...	...
		(Bhuchol)	...	...	...	...	0.18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		(Bhuchol)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		(Bhuchol)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca	Dacca	Moulvibazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dacca	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narayanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narayanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mymensingh	Mymensingh	Kishanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Atia (Tangail)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narayanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Faridpur	Faridpur	Madaripur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Faridpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Faridpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Faridpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bakerganj	Bakerganj	Palnakkhal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bakerganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palnakkhal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palnakkhal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong	Chittagong	Cox's Bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tippah	Tippah	Comilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Comilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Comilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Comilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Noakhali	Noakhali	Noakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Noakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Noakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Noakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong	Chittagong	Rangamati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rangamati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rangamati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rangamati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hill Tracts	Hill Tracts	Agartala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Agartala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Agartala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Agartala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cooch Behar	Cooch Behar	Diphata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Diphata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Diphata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Diphata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Rainfall return not received

Dacca,
The 17th October 1920.

BENGAL FOR THE MONTH OF OCTOBER 1920—continued.

[illegible]

(u) Not ascertained.

J. O. Roy,
for *Director of Agriculture, Bengal.*

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 20th November 1920.**

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	8 6 0	8 12 0	0 3 3	0 3 6
" medium	9 6 0	.....	0 3 6	0 4 0
Patnai, coarse	8 10 0	.....	0 3 3	0 3 6
" medium	8 14 0	.....	0 3 6	0 4 0
Nagra, coarse	8 4 0	.....	0 3 3	0 3 6
" medium	8 12 0	.....	0 3 6	0 4 0
Dudhkalma	8 14 0	.....	0 3 6	0 4 6
Rangoon Boiled	.....	.....	0 3 2	0 3 6
Kajla	.....	.....	0 2 9	.....
Wheat, Dudhla	6 12 0	.....	.....	.....
" Gangajali	.....	.....	.....	.....
" Jamali	6 6 0	.....	.....	.....
Gram, Patnai (whole)	6 8 0	7 0 0	0 2 9	0 3 6
" dal	8 0 0	8 4 0	0 3 6	.....
Mung " (Hari)	8 8 0	8 12 0	0 5 0	0 8 0
" " Krishna	7 10 0	8 4 0	0 5 0	0 6 6
Arhar " "	8 12 0	10 8 0	0 3 6	0 4 6
Masur " (split)	7 0 0	7 8 0	0 3 0	0 4 0
" " (Khanri)	9 4 0	9 12 0	0 4 0	.....
Kalai " "	8 0 0	8 8 0	0 3 3	0 3 6
Salt	2 10 0	.....	0 1 6	0 1 9
Sugar (Brown Java)	25 0 0	26 0 0	0 10 0	0 14 0
Gur, Bheli	.....	.....	0 7 0	.....
" Bhurant	13 8 0	.....	0 7 0	0 9 0
" Date	.....	.....	.....	.....
Milk	12 0 0	15 0 0	0 4 0	0 5 0
Mustard Oil	25 0 0	27 8 0	0 11 0	0 14 0
Flour (Country)	9 10 0	.....	0 3 9	0 4 0
Atta No. 3	6 14 0	.....	.....	.....
" " 2½	7 4 0	.....	0 3 0	0 4 0
" " ■	10 2 0	.....	.....	.....
Suji	10 0 0	.....	0 4 0	0 5 0
Ghee (Bludwa, Mutki, etc.)	110 0 0	.....	.....	.....
" [Patiram, Khurja, Rato,	.....	.....	.....	.....
Etwa (better kind), etc.]	103 0 0	.....	2 8 0	2 12 0
" (Lalli, Etwa, Sagar, etc.)	94 0 0	95 0 0	.....	.....
Maize	4 8 0	5 0 0	.....	.....
Potatoes	6 0 0	9 0 0	0 3 3	0 6 0
Patal	9 0 0	10 0 0	0 4 0	.....
Brinjal	4 8 0	4 12 0	0 1 9	0 3 0
Onion	4 12 0	5 4 0	0 1 9	0 2 6
Fish, Babu	25 0 0	32 0 0	0 10 0	0 15 0
Mutton (2nd class)	.....	.....	0 14 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices recorded daily at the following markets:—

Wholesale.—Chella Hat, Ramkrishnapur Hat, Sealah Fish and Milk Markets, Posta Bazar.
Retail.—Sir Stuart Hogg Market, Orphanganj Market, Sobha Bazar, Nutun Bazar, Raja
Babu's Bazar, Bow Bazar, Kareya Bazar, Taltollah Bazar, Mallick Bazar, and
Jogan Babu's Bazar.

[ILLEGIBLE].

for President, Advisory Food Committee.

CALCUTTA, the 22nd November 1920.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 18th November 1920.

Summary.—The week was rainless. The weather is favourable to harvesting of winter paddy which is progressing. Excepting on high lands, a satisfactory outturn of winter paddy is anticipated. Sowing of wheat, potatoes, tobacco and oilseeds continues, but some moisture is required in parts of West Bengal to facilitate the operation; the outlook is reported to be generally good. The average price of common rice for the province has fallen by about 3·38 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES PER SEER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. Nil	5½	5½	Fodder and water are sufficient. <i>Rabi</i> crops are being sown. Burma rice is available in Sadar. Cattle-disease is reported from thana Habra in Baraset subdivision.
	Diamond Harbour.	Nil	5	4½	
	Barrackpore	Nil	4½	4½	
	Barasat ...	Nil	4½	4½	
	Basirhat ...	Nil	5½	5½	
2	NADIA ...	Nil	5½	5	Harvesting of <i>aman</i> paddy continues. Sowing of <i>rabi</i> crops is nearly finished. Cattle-disease is reported from thana Kotwali.
	Kushtia ...	Nil	5	5	
	Meherpur ...	Nil	6½	6½	
	Chuadanga...	Nil	5½	5½	
	Ranaghat ...	Nil	5½	5½	
3	MURSHIDABAD	Nil	6½	5½	Prospects of standing crops are fair. Sowings of wheat and barley continue. Fodder is sufficient. There is no large import or export.
	Lalbagh ...	Nil	(n)	5½	
	Jangipur ...	Nil	6½	6	
	Kandi ...	Nil	6½	6½	
4	JESORE ...	Nil	7	6	Washing of jute is nearly finished. Sowing of <i>rabi</i> crops and harvesting of winter paddy continue. Insectpests are damaging the early mustard crop from parts of Jhenidah. Export of paddy is going on from Jhenidah and Bongaon subdivisions. Fodder is sufficient.
	Jhenidah ...	Nil	6½	6½	
	Magura ...	Nil	{ 6 5½*	{ 6 5½*	
	Narail ...	(n)	(n)	(n)	
	Bongaon ...	Nil	6½	6½	
5	KHULNA ...	Nil	{ 7 6*	{ 4½ 5½*	Prospects of <i>aman</i> paddy are good, except in thana Paikgacha. Fodder and water are sufficient
	Satkhira ...	Nil	5½	{ 5½ 5*	
	Bagerhat ...	Nil	{ 7 5½	{ 5½ 5½*	

* Burma rice.

1

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	5½	5	Weather slightly cloudy. Sowing of potatoes and other rabi crops and harvesting of early winter paddy continue. Winter paddy is suffering in places from drought.
	Asansol ...	Nil	6	6	
	Katwa ...	Nil	5½	5	
	Kalna ...	(n)	(n)	4½	
7	BIRBHUM ...	Nil	6	5	Aman paddy is being harvested. Sowing of rabi crops is being retarded for want of rain. Fodder and water are sufficient.
	Rampurhat...	Nil	6	5½	
8	BANKURA ...	Nil	{ 5½ 6½† }	5½	Harvesting of aman paddy continues. Export of rice and paddy is going on. Prospects of sugarcane are good.
	Vishnupur...	Nil	{ 5½ 6½† }	5½	
9	MIDNAPORE	Nil	5½	5½	Prospects of winter paddy are good. Sowing of rabi crops continues. Fodder is sufficient.
	Ghatal ...	Nil	5½	6½	
	Tamluk ...	Nil	5	5	
	Contai ...	Nil	6	5½	
10	HOOGHLY ...	Nil	{ 4½ 5½ to 5½*	{ 4½ 5½ to 5½*	Effects of weather on the growth of the crops are favourable. Fodder is sufficient. Price of rice has fallen slightly at Serampore. Cattle-disease is reported from Sadar subdivision.
	Serampore ...	Nil	5	4½	
	Arambagh ...	Nil	5½	5½	
11	HOWRAH ...	Nil	5½	5½	Prospects of winter crops are good. Harvesting of winter paddy has just begun on high lands. Cattle-disease is reported from Bagnan police-station. Fodder sufficient.
	Ulubaria ...	Nil	4½	4½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6	6	Prospects of standing crops favourable. Fodder is sufficient.
	Nrogaon ...	Nil	6	6	
	Nator ...	Nil	6½	6	
13	DINAJPUR ...	Nil	6	6	Prospects of winter paddy are fair and those of rabi crops are good. Stocks of food-grains and fodder are sufficient.
	Thakurgaon	Nil	5½	5	
	Balurghat ...	Nil	7½	7½	
14	JALPAIGURI	Nil	4½	4½	Prospects of haimanti paddy are favourable. Sowing of mustard and tobacco progressing. Fodder is sufficient.
	Alipur ...	Nil	4½	4½	

* Burma rice.

† New rice.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN MUND. PER RUPEE.		Character of the weather, condition of crops, etc.
			Total week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	(n)	4½	4½	Harvesting of <i>marua</i> and paddy is progressing. Wheat is doing well. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	Nil	4½	(n)	
	Siliguri ...	Nil	3½	(n)	
	Kalimpong...	Nil	4	(n)	
16	RANGPUR ...	Nil	5	5½	Lands are under preparation for <i>rabi</i> crops. Sowing of <i>rabi</i> crops is in progress in Kurigram and Nilphamari subdivisions. Prospects of standing crops are good. The price of rice has slightly risen in Sadar subdivision. Fodder and water are sufficient.
	Nilphamari...	Nil	5	5	
	Kurigram ...	Nil	5	5	
	Gaibandha ..	Nil	5	5	
17	BOGRA ...	Nil	5½	5½	Sowing of <i>rabi</i> crops has commenced ; prospects are fair.
18	PAENA ...	Nil	5½	5½	Prospects of standing crops are good. Harvesting of <i>aman</i> paddy continues. Fodder is sufficient.
	Sirajganj ...	Nil	5	4½	
19	MALDA ...	Nil	6	6	Weather cloudy. Prospects of winter paddy and <i>kalai</i> are good. Sowing of mustard is nearly finished. Fodder and water are sufficient.
20	COOCH BEHAR	Nil	4½	4½½	Harvesting of winter paddy and transplantation of tobacco seedlings have commenced at places. Washing of jute is nearly finished. Fodder and water are sufficient. Burma rice is not available.
21	DACCA ...	Nil	5½	5½	Harvesting of winter paddy and sowing of pulses and oilseeds are going on. New rice is coming into the market. Price of rice is falling. Fodder and water are sufficient.
	Manikganj...	Nil	6	5½	
	Narayanganj	Nil	4½	4½	
	Munshiganj	Nil	6	5½	
	(a).				
22	MYMENSINGH	Nil	4½	4½	Sowing of <i>rabi</i> crops is going on. Prospects of standing crops are fair. Fodder and water are sufficient.
	Jamalpur ...	Nil	4½	4½	
	Tangail ...	Nil	4½	5½½	
	Netrakona ...	Nil	4½½	4½	
	Kishorganj...	Nil	4½	4½	

* Burma rice.

(a) Not reported.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	Nil	{ 6½ 5½ }	{ 5½ 5½ }	Harvesting of paddy continues. Prospects are good. Fodder is sufficient.
	Goalundo ... (Rajbari).	Nil	5½	(n)	
	Madaripur ...	Nil	7	6½	
	Gopalganj (a)	Nil	6½	7	
24	BAKARGANJ (BARISAL).	Nil	{ 5 6½* 6½† }	{ 4½ 5½* 6½† }	Prospects of standing crops are good. Fodder and water are sufficient. Cattle-disease is reported from Galachipa thana.
	Pirojpur ...	Nil	5½	5	
	Patuakhali...	Nil	{ 4½ 6½ }	(n)	
	Dakshin Shabazpur (Bhola).	Nil	{ 4½ 5½† }	{ 4½ 5½ }	
25	CHITTAGONG	Nil	{ 5½* 5½* }	{ 5½* 5½* }	Harvesting of <i>aman</i> paddy continues. Cultivation of <i>rabi</i> crops is going on. Prospects of standing crops are good. Fodder is sufficient. <i>Panga</i> salt is selling at 12 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	0.07	5	5	
26	TIPPERA ... (COMILLA).	Nil	{ 5 5½* }	{ 4½ 5½* }	Sowing of <i>rabi</i> crops and harvesting of early <i>aman</i> paddy are going on. Prospects of standing crops are fair, but in many places in Brahmanbaria subdivision paddy plants are being destroyed by a peculiar kind of insects.
	Brahmanbaria.	Nil	{ 4½ 5½* }	{ 4½ 5½* }	
	Ohandpur ...	Nil	{ 4½ 6½* }	{ 4½ 5½* }	
27	NOAKHALI ...	Nil	(n)	6	Cattle-disease is reported from thanas Chhagalnaya and Pashuram. Fodder and water are sufficient. Prospects of standing crops are good.
	Feni ...	Nil	(n)	4½	
28	CHITTAGONG HILL TRACTS.	Nil	{ 6 5* }	{ 6 5* }	Prospects of standing <i>aman</i> paddy are fair. Cultivation of <i>rabi</i> crops and harvesting of cotton continues. A fair outturn of cotton is expected. Fodder is sufficient.

* Burma rice.

† Java rice.

(n) Not reported.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

J. C. ROY,

for Director of Agriculture, Bengal.

DACCA, the 20th November 1920.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 23rd September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM OF SAME DATE IS—		REMARKS.
						Rise.	Fall.	1919.	1920.	
Ganges	Monghyr ...	17th Sept. 1920	119.10'	0.00'	119.10'	0.10'	...	124.20'	119.30'	
	Rajmahal ...	17th " "	22.25'	56.319'	78.569'	Steady	...	82.269'	78.61'	
	Goalundo ...	17th " "	22.90'	4.896'	27.796'	Steady	...	28.496'	27.696'	
Brahmaputra	Gaubati ...	17th " "	22.80'	135.18'	157.98'	2.20'	...	171.66'	173.16'	
	Serajganj ...	17th " "	41.80'	1.509'	43.309'	0.10'	...	39.509'	...	
	Dibrugarh ...	17th " "	19.55'	314.18'	333.73'	2.15'	...	330.48'	...	
Meghna	Bhairab Bazar ...	17th " "	19.54'	1.61'	21.15'	Steady	...	17.28'	...	
	Chandpur ...	17th " "	12.75'	1.61'	14.36'	...	0.50'	13.36'	...	
	Fenchuganj ...	17th " "	28.65'	...	...	0.20'	...	24.75'	...	
Dhaleswari	Sabhar ...	17th " "	29.20'	-8.62'	20.58'	0.20'	...	(Reading on gauge) 19.58'	...	
	Swatupganj ...	17th " "	25.35'	1.509'	26.859'	...	0.49'	30.029'	27.80'	
	Edilpar ...	17th " "	9.67'	92.58'	102.25'	...	1.08'	100.66'	...	
Lakhya	Narayanganj ...	10th " "	23.46'	-5.59'	17.87'	0.17'	...	15.41'	...	
	...	11th " "	23.58'	...	17.99'	0.12'	...	15.66'	...	
Medaripur Bil Route	Takerhat ...	17th " "	13.70'	-0.599'	13.101'	Steady	...	12.601'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 23rd September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to above P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON BARR DATE IS—		REMARKS.
						Rise.	Fall.	1919.	1919.	
Ganges	(Monghyr ... 20th Sept. 1920	6 A.M.	...	0-00'	...	...	...	121-30'	117-00'	Not received.
	(Rajmahal ... 20th " " "	6 "	21-50'	56-319'	77-819'	...	0-60'	78-819'	76-46'	
	(Goalundo ... 20th " " "	8 hours	22-80'	4-896'	27-696'	...	0-10'	27-896'	27-096'	
	(Ganhati ... 20th " " "	8 A.M.	26-50'	135-18'	161-68'	1-30'	...	170-58'	175-16'	
Brahmaputra	(Seraiganj ... 20th " " "	12 hours	41-50'	1-509'	43-009'	...	0-10'	39-209'	...	
	(Dibrugarh ... 20th " " "	9 A.M.	19-00'	314-18'	333-18'	...	1-40'	331-58'	...	
	(Bhairab Bazar ... 20th " " "	6 hours	19-67'	1-61'	91-28'	...	0-08'	17-32'	...	
Meghna	(Chandpur ... 20th " " "	12 "	11-58'	1-61'	13-19'	...	0-42'	...	...
	(Fenchuganj ... 20th " " "	7 "	29-35'	...	...	0-10'	...	25-16'	...	
	(Fenchuganj ... 20th " " "	7 A.M.	29-30'	-8-62'	20-68'	Steady	...	(Reading on gauge)	...	
Dhaleswari	(Sabhar ... 20th " " "	7 A.M.	29-30'	-8-62'	20-68'	Steady	...	...	...
Bhagirathi	(Swarupganj ... 20th " " "	6 "	24-81'	1-509'	26-319'	...	0-35'	29-809'	27-23'	
Damodar	(Edilpur ... 20th " " "	6 "	8-50'	92-58'	101-08'	1-25'	...	102-25'	...	
Lakshya	(Naryanganj ... 16th " " "	6-30 "	23-87'	-5-59'	18-28'	...	0-21'	15-95'	...	
	(Naryanganj ... 17th " " "	...	23-87'	...	18-28'	Steady	...	15-87'	...	
Madaripur Bil Ronto	(Takerhat ... 20th " " "	6' A.M.	13-40'	-0-599'	12-801'	...	0-15'	12-501'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 23rd September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	(COMPARED WITH PREVIOUS DAYS HEIGHT.)		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—		REMARKS.	
						Rise.	Fall.	1919.	1918.		
Ganges	Monghyr ...	22nd Sept. 1920	6 A.M. ...	116.50'	0.00'	116.50'	...	0.50'	119.70'	116.00'	
	... Rajmahal ...	22nd "	6 "	20.90'	56.319'	77.219'	...	0.20'	76.819'	75.26'	
	... Goalundo ...	32nd "	8 hours ...	22.40'	4.896'	27.296'	...	0.20'	26.696'	26.596'	
Brahmaputra	Gaubati ...	22nd "	8 A.M. ...	26.20'	135.18'	161.38'	...	0.60'	171.76'	175.16'	
	... Serajganj ...	22nd "	12 hours ...	41.40'	1.509'	42.909'	Steady		39.009'	...	
	... Dibrugarh ...	22nd "	8 A.M. ...	17.10'	314.18'	331.28'	...	1.50'	332.08'	...	
Meghna	Bhairab Bazar ...	22nd "	6 hours ...	19.50'	1.61'	21.11'	...	0.12'	17.36'	...	
	... Chandpur ...	22nd "	13.30 " ...	11.00'	1.61'	12.61'	...	0.17'	...	...
	... Fenchuganj ...	22nd "	7 hours ...	29.35'	...	...	Steady		25.30' (Reading on gauge).	...	
Dhaleswari	Sabhar ...	22nd "	7 A.M. ...	29.20'	-8.62'	20.58'	Steady		...	...
Bhagirathi	... Swarupganj ...	22nd "	6 "	23.13'	1.509'	24.639'	...	0.76'	28.999'	25.65'	
Damodar	... Edipur ...	22nd "	6 "	5.00'	92.58'	97.58'	...	1.08'	99.16'	...	
Lakhya	... Narayanganj {	20th "	6.30 "	23.25'	-5.59'	17.66'	...	0.37'	15.87'	...	
	... 21st "	21st "	...	23.12'	...	17.53'	...	0.13'	15.66'	...	
Madaripur Bil Route	... Takerhat ...	22nd "	6 A.M. ...	13.20'	-0.599'	12.601'	...	0.10'	12.501'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 23rd September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.			HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	Steady.	1919.	1918.	
Ganges	Monghyr ... 23rd Sept. 1920	6 A.M.	116.10	0.00	116.10	...	0.40	...	119.60	113.30	
	Rajmahal ... 23rd "	6 "	20.70	56.31	77.01	...	0.20	...	76.16	74.71	
	Goalundo ... 23rd "	8 hours	22.20	4.85	27.05	...	0.20	...	26.19	26.39	
Brahmaputra	Gaubati ... 23rd "	8 A.M.	26.30	1.85	161.48	0.10	...	...	172.06	175.06	
	Seraiganj ... 23rd "	12 hours	41.40	1.50	42.90	Steady			39.00	...	
	Dibrugarh ... 23rd "	9 A.M.	16.30	314.18	330.48	...	0.80	...	331.28	...	
Meghna	Bhairab Ikhar ... 23rd "	6 hours	19.42	1.61	21.03	...	0.08	...	17.28	...	
	Chandpur ... 23rd "	14.30	10.83	1.61	12.44	...	0.17	...	...	...
	Fenchuganj ... 23rd "	7 "	29.30	...	...	...	0.05	...	25.25	...	
Dhaleswari	Sabbar ... 23rd "	7 A.M.	29.10	8.62	20.48	...	0.10	...	...	...
	Swarupganj ... 23rd "	6 "	22.50	1.50	24.00	...	0.99	...	28.28	24.52	
	Edilpur ... 23rd "	6 "	4.25	92.58	96.83	...	0.75	...	98.83	...	
Lakhya	Narayanganj ... 22nd "	6.30	23.00	5.59	17.41	...	0.12	...	15.53	...	
	... 23rd "	...	22.92	...	17.33	...	0.08	...	15.64	...	
Madaripur Bill Route	Takrhat ... 23rd "	6 A.M.	13.00	0.59	13.40	...	0.20	...	12.40	...	

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 16th October 1920.

Dist. &c.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.		Total.	BIRTHS REGISTERED.		DEATHS REGISTERED.										Total all causes.	
			Male.	Female.		Number registered (excluding still-born births).	Still-born, number registered.	Cholera.	Small-pox.	Plague.	Fetor.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries.	Other causes.	Male.	Female.	Total.	
Calcutta	...	1 Calcutta	607,674	288,893	896,067	295	32	24	...	...	90	60	114	14	288	333	255	588
Howrah	...	2 Howrah	114,829	64,560	179,389	41	14	5	...	...	39	39	23	2	41	72	67	139
Dacca	...	3 Dacca	63,091	46,400	109,551	102	1	...	...	...	26	6	5	...	27	31	32	63
24 Parganas	{	4 Maniktila	31,735	22,032	53,757	19	1	...	1	...	4	10	10	...	15	20	20	40	
		5 Bhatpara	34,739	15,675	50,414	8	...	1	...	...	3	2	...	...	1	4	3	7

N.B.—As the weekly statement has been introduced from the 10th January 1920 according to Government of Bengal, Municipal Department, Letter No. 12595-5-19, dated the 20th December 1919, the figures for the column "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

* Including deaths from Indocina.

CALCUTTA,

The 18th November 1920.

CHAR. A. BENTLEY,
Sanitary Commissioner for Bengal.

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 23rd October 1920.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS REGISTERED.										Total, all causes. Number.	
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.	Typhoid and dysentery.	Respiratory diseases.	Injuries.	Other causes.	Male.	Female.			
Calcutta	...	1 Calcutta	607,674	288,393	896,067	330	48	27	...	...	100*	60	121	11	269	347	241	588
Howrah	...	2 Howrah	114,829	64,560	179,389	34	13	4	...	...	34	16	26	1	35	64	32	119
Dacca	...	3 Dacca	53,091	45,460	108,551	44	3	...	...	...	36	4	8	1	28	33	44	77
24-Parganas	}	4 Maniktaia	31,735	22,032	53,767	...	7	...	...	...	9	1	...	...	13	20	13	33
		5 Bhatpara	34,739	15,675	50,414	18	...	1	...	...	1	...	...	...	1	1	1	3

N.B.—As the weekly statement has been introduced from the 19th January 1920 according to Government of Bengal, Municipal Department, letter No. 1233-Ran., dated the 30th December 1919, the figure for the column "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

* Including deaths from India-born.

CALCUTTA;

The 15th November 1920.

CHAS. A. BESTLEY,

Sanitary Commissioner for Bengal.

DEPARTMENT OF STATISTICS, INDIA.

CALCUTTA TRADE FLUCTUATIONS.

THE following tables are intended to show the trade by all routes, i.e., by rail, river, canal, road, and sea, of the Calcutta block* in certain selected articles during the months of April to September, 1920, as compared with the corresponding period of 1919 and 1918. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway, Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24-Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

General Summary.

Imports.—The imports of rice, including paddy†, into Calcutta* by rail, river, canal, road, and sea (coastwise) during the months of April to September, 1920, amounted to 4,997,000 maunds, as against 12,009,000 maunds in the corresponding period of the preceding year—a decrease of 58 per cent. There was an increase of 44 per cent in the imports of coal and coke (68,180,000 maunds as against 47,191,000 maunds last year). The imports by rail, river, road, and sea (coastwise) of Indian cotton piecegoods showed an increase of 21 per cent, the total value amounting to Rs. 5.82 lakhs as against Rs. 4.84 lakhs in 1919. The quantity of indigo imported during the months of April to September, 1920, increased from 2,179 maunds to 3,124 maunds. The imports of raw jute amounted to 2,161,000 bales as against 1,798,000 bales—an increase of 20 per cent. The total imports of oilseeds (linseed and rape and mustard seed) decreased by 2 per cent from 4,557,000 maunds to 4,471,000 maunds. The imports of sugar increased by 74 per cent from 282,000 maunds to 491,000 maunds, while those of tea decreased by 17 per cent from 1,800,000 maunds to 1,078,000 maunds.

Exports.—The value of the exports of cotton piecegoods, foreign, from Calcutta by all routes during the months of April to September, 1920, increased by 3 per cent (Rs 12.29 lakhs as against Rs 11.87 lakhs last year). The exports of gunny bags (including the exports by sea to foreign countries) increased from 537 million bags to 731 millions; and shipments of gunny bags to other Indian ports also showed an increase from 19 to 20 millions in number in the period under review. The quantity of kerosene oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) decreased by 4 per cent from 2,817,000 maunds to 2,717,000 maunds.

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.

† One maund of paddy is equivalent to 25 seers of rice.

TABLE I

Trade of Calcutta in certain selected articles in the six months, April to September, 1920, compared with the corresponding months of 1919.

	IMPORTS		EXPORTS	
	BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COASTWISE)	
	April to September 1920 (c)	April to September 1919	April to September 1920	April to September 1919
Food-grains—				
Rice Mds	4,161,447	14,779,196	844,948	1,907,183
Paddy "	1,909,147	2,138,810	1,084	114,700
Total (in Rice) (b)	4,397,894	16,908,012	855,994	2,021,883
Wheat "	2,126,448	1,374,918	41,438	57,035
Wheat flour "	119,111	71,948	380,735	192,104
Gram and pulse "	2,084,279	2,844,701	508,486	332,031
Other food-grains "	809,407	454,898	43,943	80,859
Total food-grains	11,614,757	19,963,665	1,389,262	2,683,102
Coal and Coke "	58,176,547	47,199,049	32,521,024	7,353,716
Cotton, raw Bales	59,343	69,478	69,141	67,687
" twist and yarn, Indian Mds	210,046	142,196	39,666	109,170
" piece-goods, Indian Rs	2,82,11,100	4,61,49,386	2,29,592	641,031
Indigo Mds	2,124	3,179	2,771	2,691
Jute, raw Bales	2,160,802	1,766,397	1,046,079	996,396
" gunny-bags No	322,174,345	210,083,395	706,706,323	697,026,892
Lea Mds	273,003	306,949	251,762	267,340
Oilseeds—Linseed "	2,317,801	2,194,500	2,088,079	2,177,179
" Rape and mustard "	2,264,181	1,362,484	59,176	40,496
Milk, raw "	2,504	1,432	2,764	2,617
Sugar—Refined "	125,921	23,697	98,680	118,144
" Unrefined "	246,280	245,184	24,849	2,287
Tea (Indian) "	1,029,180	1,900,067	778,861	1,871,190
Tobacco—unmanufactured "	431,005	607,697	181,042	149,781
" manufactured "	22,771	27,043	2,673	4,384
	IMPORTS		EXPORTS	
	BY SEA (FOREIGN AND COASTWISE) (d)		BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE)	
	April to September 1920	April to September 1919	April to September 1920 (e)	April to September 1919
Cotton twist and yarn—foreign Mds	24,522	21,743	71,023	91,347
" " " —Indian "	49,840	14,861	216,420	242,744
" piece-goods—foreign Rs	16,74,21,732	2,62,61,404	17,39,22,122	21,87,04,066
" " " —Indian "	2,69,76,127	26,52,328	2,66,22,109	2,70,11,673
Karmania oil (f) Mds	2,051,422	2,704,078	2,716,990	2,517,096
Salt "	6,120,207	6,226,614	2,194,143	6,426,455
Gunny-bags No			46,191,144	69,963,366

(a) The imports by sea are coastwise imports from other Indian ports only.

(b) One mound of paddy is equivalent to 25 muns of rice.

(c) Including figures of Budge-Budge trade.

(d) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

(e) The figures are incomplete, owing to non-receipt of returns for September 1920 from the Malghat-Faizal Railway.

TABLE

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road, River,

Whence Imported	FOOD-GRAINS								Cotton and cotton seed	Cotton- seed oil	Cotton seed cake	Cotton seed oil (in bales)	Cotton seed oil (in bales)
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food- grains	Total					
	Rice	Paddy (a)	Total (in rice)										
BENGAL	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Bs	
Burdwan	51,351	345,358	396,709	99	1,545	11,011	30	324,513	21,725,323	1	1,344	1,344	
Birbhum	502,461	55,816	558,277	2,945	214	8,233	...	548,737	...	13	500	5,000	
Bankura	12,184	53,322	65,506	1	219	204	...	65,506	...	8	124	25,400	
Midnapur	245,578	131,694	377,272	36	...	1,706	80	375,570	110	291	55	30,150	
Hooghly	234,454	69,827	304,281	375	94	7,458	395	303,309	84,781	458	22,022	10,15,518	
24-Parganas	216,318	365,044	581,362	765	44	8,195	339	580,377	80,306	694	27,971	4,02,708	
Medinipur	11,351	6,274	17,625	26,730	...	241,322	25,078	413,641	...	348	100	65,000	
Murshidabad	117,817	2,284	119,933	12,779	89	108,426	6,090	235,374	...	28	186	81,316	
Jessore	2,098	23,370	25,468	900	18	128,318	1,300	130,526	...	186	10	4,138	
Khajuria	1,916	82,710	84,626	179	11	14,511	...	76,061	...	320	12	...	
Malshahi	7,683	...	7,683	2,816	...	20,407	306	40,821	...	7	...	2,391	
Dinajpur	4,490	102,894	107,384	387	16	1,691	...	77,289	...	8	...	2,924	
Jalpaiguri	68	1,076	1,144	...	...	596	...	1,137	...	...	30	432
Darjeeling	171	...	171	...	...	8	47	371	...	...	10	160
Ranikhet	5,816	214	6,030	4,081	...	4,006	308	10,074	...	1,710	38	1,912	
Singur	5,243	54,643	59,886	5	...	290	...	49,593	...	2	...	3,645	
Pabna	86	16	102	4,134	404	27,328	1,774	23,674	...	63	67	...	
Malda	2,267	2,637	4,904	12,809	...	10,602	1,133	23,003	...	4	7	...	
Cooch Behar	...	...	...	...	...	...	...	...	...	...	...	...
Dooars	10,943	2	10,945	275	22	6,364	438	12,644	...	16,601	45	7,042	
Mymensingh	990	...	990	...	...	3,006	487	2,473	...	319	...	904
Faizpur	1,123	1,987	3,110	6,702	800	73,817	1,015	84,153	...	146	35	125	
Bakerganj	176,537	...	176,537	...	16	718	...	177,255	...	17	12	1,841	
Tripura (including Hill Tripos)	...	...	...	...	...	...	...	...	...	...	...	...
Machhali	10	...	10	...	...	11	...	21	...	...	...	...
Chittagong	12,790	...	12,790	...	13	769	...	13,559	...	639	21	1,867	
Chittagong Port	1,923	...	1,923	...	...	...	...	1,923	...	...	...	1,305
Total of Bengal	2,685,008	1,837,901	4,522,909	71,992	3,728	794,140	42,023	4,223,073	21,860,819	15,946	26,264	16,40,994	
OTHER PROVINCES AND PLACES													
Bihar and Orissa	243,143	25,718	268,861	212,378	887	204,930	117,180	1,028,010	46,819,192	613	693	88,044	
Assam	7,637	4,686	12,323	542	...	1,028	...	12,139	6,796	335	36	18,510	
U. P. of Agra and Oudh	9,346	...	9,346	1,276,106	104,959	1,908,176	26,477	3,046,630	...	2,396	11,404	3,44,108	
Punjab	9,964	...	9,964	1,502,975	10,089	16,835	1,184	1,523,860	...	2,991	1,348	84,380	
Andhra and British Raj- shah	...	...	...	...	...	...	...	...	...	...	...	...
Central Provinces and Berar	14,734	680	15,414	14,801	...	12,370	...	42,083	...	16,734	10,319	2,28,043	
Bombay	5	...	5	7	190	494	54	745	...	7,814	20,406	3,48,13,813	
Madras	14	...	14	189	...	1,390	21	1,472	...	9,499	20,458	32,40,388	
Burma	1,373,973	...	1,373,973	...	1	90,470	84,607	1,395,053	...	1,802	...	...
Rajputana	553	...	553	...	2	895	19	1,372	...	...	...	2,58,068
Central India	...	...	...	316	...	7,150	891	8,357	...	...	...	1,41,043
Nizam's Territory	...	...	...	...	...	14	...	14	...	...	...	...
Mysore	...	...	...	...	...	...	...	...	...	...	...	...
Port Blair	...	...	...	...	...	...	...	...	...	...	...	...
1920	4,141,847	1,939,147	6,080,994	3,168,446	119,115	8,073,370	306,407	13,514,737	69,170,847	30,948	171,406	3,06,32,088	
GRAND TOTAL	10,723,198	3,068,910	13,792,108	1,574,218	71,236	2,842,701	454,486	16,963,688	87,191,649	86,070	127,231	4,66,16,577	
1919	8,436,513	1,477,490	9,914,003	2,290,770	40,322	2,361,327	244,283	12,967,846	61,087,436	66,767	106,101	2,31,46,303	

(a) One maund of paddy is equivalent to 35 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rate of the preceding quarter.

II.

Land, and Sea (Coastwise) in the six months, April to September, 1920

Indigo	JUTE		Lao	CLOTHS			BUDAN		Tea, Indian	TOBACCO		Where Imported
	Bales of 700	No		Lined.	Rape and	Silk, raw	Woolen	Un-woolen		Common	Manufactured	
Mds	Bales of 700	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BANGLA
1,335	41,318	3	2,553	2,553	2,553	2,553	2,553	2,553	2,553	2,553	2,553	Bardwan
2,553	21,607	418	761	761	761	761	761	761	761	761	761	Birbham
8,599	8,599	8,599	8,599	8,599	8,599	8,599	8,599	8,599	8,599	8,599	8,599	Bankura
1,335	64,123	36	2,038	2,038	2,038	2,038	2,038	2,038	2,038	2,038	2,038	Midnapur
14,883	22,531,608	1,188	782	782	782	782	782	782	782	782	782	Hooghly
88,365	147,740,488	418	417	417	417	417	417	417	417	417	417	24-Parganas
40,542	28,378	61,334	1,788	1,788	1,788	1,788	1,788	1,788	1,788	1,788	1,788	Nadia
11,314	80,704	2,871	28,740	28,740	28,740	28,740	28,740	28,740	28,740	28,740	28,740	Murshidabad
21,021	9,010	928	1,621	1,621	1,621	1,621	1,621	1,621	1,621	1,621	1,621	Jessore
30,578	20,517	808	258	258	258	258	258	258	258	258	258	Khulna
87,148	20,008	19,118	8	15	26	26	26	26	26	26	26	Rajshahi
87,184	85,878	37	1,035	264	144	267,000	26,700	26,700	26,700	26,700	26,700	Dinajpur
51,784	63,581	709	816	1,788	6	108	2,773	123,928	2,773	123,928	2,773	Jalpaiguri
7,871	5,003	1,328	816	1,788	6	108	2,773	123,928	2,773	123,928	2,773	Darjeeling
289,846	142,788	2,304	87	2,304	87	2,304	87	2,304	87	2,304	87	Bangpur
139,180	12,889	23,678	283	23,678	283	23,678	283	23,678	283	23,678	283	Sogra
162,058	23,830	7,042	139	7,042	139	7,042	139	7,042	139	7,042	139	Palna
6,017	1,312	488	3	488	3	488	3	488	3	488	3	Maldas
24,880	74	644	680	644	680	644	680	644	680	644	680	Omach Behar
400,384	87,788	7,784	784	7,784	784	7,784	784	7,784	784	7,784	784	Dacca
209,838	18,044	7,784	784	7,784	784	7,784	784	7,784	784	7,784	784	Mymensingh
261,436	10,878	7,784	784	7,784	784	7,784	784	7,784	784	7,784	784	Fachapur
1,943	184,407	710	183	710	183	710	183	710	183	710	183	Batarganj
66,138	403	18	25	18	25	18	25	18	25	18	25	Tippera (including Rajshahi)
5,132	1,207	33	25	1,207	33	25	1,207	33	25	1,207	33	Noakhali
8,080	33	25	1,207	33	25	1,207	33	25	1,207	33	25	Chittagong
1,440	33	25	1,207	33	25	1,207	33	25	1,207	33	25	Chittagong Port
1,991,978	312,112,127	2,827	147,838	17,177	7,908	10,998	194,875	381,588	217,893	4,899	4,899	Total of Bengal
OTHER PROVINCES AND PLACES												
2,723	173,948	284,294	184,829	1,648,305	78,930	254	29,208	70,488	1,648	146,488	10,899	Bihar and Orissa
24,881	26,380	10,468	19,618	24,881	24,881	24,881	24,881	24,881	24,881	24,881	24,881	Assam
294	20,230	48,188	811,528	1,788,760	10,844	20,878	1,878	485	184	184	184	U. P. of Agra and Oudh
20,230	6,214	16,473	9	16,473	9	16,473	9	16,473	9	16,473	9	Punjab
20,230	41	9,789	7	9,789	7	9,789	7	9,789	7	9,789	7	Hind and British Bahaduristan
18,384	6,947	40,915	16,903	7	337	27	26	2,071	2,071	2,071	2,071	Central Provinces and Berar
1,801	8,381	4,987	5,488	28,162	407	131	89,643	21,044	21,044	21,044	21,044	Bombay
11,643	500	48,780	17,970	2,649	1	181	9,276	1,804	1,804	1,804	1,804	Madras
2,814	6,254	32,418	18,078	7	10	2	2	2	2	2	2	Burma
828	468	32,418	18,078	7	10	2	2	2	2	2	2	Rajputana
1,801	8,381	4,987	5,488	28,162	407	131	89,643	21,044	21,044	21,044	21,044	Central India
1,801	8,381	4,987	5,488	28,162	407	131	89,643	21,044	21,044	21,044	21,044	Misam's Territory
1,801	8,381	4,987	5,488	28,162	407	131	89,643	21,044	21,044	21,044	21,044	Myore
1,801	8,381	4,987	5,488	28,162	407	131	89,643	21,044	21,044	21,044	21,044	Port Blair
2,178	1,160,803	338,574,848	272,007	2,917,301	1,864,191	5,408	171,221	248,280	1,076,148	421,088	23,775	GRAND TOTAL
2,178	1,789,287	210,082,294	204,088	4,184,900	1,864,191	1,432	83,887	248,155	1,300,067	607,897	27,046	1918
1,678	2,254,973	247,988,544	224,818	1,788,007	1,788,007	1,190	95,081	263,278	1,583,843	377,287	23,209	1918

(4) Excludes imports into the mill-entire the Calcutta block, which are 1,944,358 bales, but includes imports into the Kidderpore Docks, namely, 10,488 bales.
 (5) Including guany cloth, 3 yards of cloth = 1 bag.
 (6) Of them 1,333,174 bales came by rail, 798,993 bales by river, 23,223 bales by road, and 6,461 bales by sea.

TABLE III

Statement of the Routes by which the Articles enumerated in Table II were Imported into the Calcutta Trade Block in the six months, April to September 1920.

Routes		FOOD-STUFFS						Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods Indian (b) (c)	Indigo
		Rice	Paddy (d)	Wheat	Wheat flour	Gram and pulse	Other food-grains					
		Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Its	Mds
By rail	B. I. Railway --	784,736	444,473	3,431,479	116,635	1,865,025	130,063	69,952,931	7,580	14,927	14,07,492	2,960
	E. B. Railway	898,757	374,674	371,176	398	285,946	18,635	3,715,448	1,349	23,369	1,20,72,709	87
	A. B. Railway	1,381	840	390	.....	51	.....	78	23	.....	.....	.....
	B. N. Railway	238,993	190,176	6,947	860	16,793	45	18,373,687	28,722	78,228	1,75,69,759	.....
	B. and N. W. Railway	573	.....	229,288	.....	365,900	46,016	.....	496	.....	6,448	77
	D. B. Railway --	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Kailash-Patra Railway	15,749	69,590	.....	.....	.....	.....	.....	.....	.....	.....	.....
By river steamer	Howrah-Amra and Howrah-Bachhat Light Railways	1,307	302	.....	.....	18	.....	.....	.....	.....	2,061	.....
	Bengal Bihar and Orissa	86,849	1,769	86	301	19,428	1,333	17,799	323	50,378	.....	.....
By boat	Assam	867	780	11,734	43	50,784	21,099	64	.....	.....	.....	.....
	U. P. of Agre and Orissa	418	1	.....	.....	445	.....	1,786	508	21	13,431	.....
Total	1920	1,933,114	.....	7	181	20,669	24,621	.....	6,283	.....	.....	.....
	1919	4,141,667	1,249,147	5,168,446	119,111	3,073,979	306,407	64,179,347	59,963	171,406	2,33,37,089	5,334
	1918	10,725,168	2,088,910	1,674,313	71,298	2,813,701	444,689	179,191,049	64,679	127,721	4,55,10,927	5,179
		5,486,559	1,477,190	2,390,775	40,839	3,641,897	246,343	41,087,439	56,737	160,101	2,32,46,288	4,578

Routes	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO		
	Raw (d)	Gunny-bags (e)		Unseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured	
	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	
By rail	B. I. Railway --	69,816	847,026	138,593	747,309	1,498,309	46	89,737	48,044	3,339	46,363	6,648
	E. B. Railway	1,384,300	834,797	6,973	166,737	34,431	3,410	3,808	71,563	26,715	218,447	33
	A. B. Railway	54	6,810	8	748	.....	.....	.....	23	139,816	.....	5
	B. N. Railway	306	178,494	109,078	47,309	31,553	7	39,780	665	1,120	22,886	2,960
	B. and N. W. Railway	6,727	11,644	47	1,576,637	170,374	.....	24,375	81,325	31	17,368	10
	D. B. Railway	.....	33	.....	.....	.....	.....	.....	.....	116,568	.....	.....
	Kailash-Patra Railway	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
By river steamer	Howrah-Amra and Howrah-Bachhat Light Railways	471	23,043	.....	69	2	.....	9	994	.....	13	39
	Bengal Bihar and Orissa	693,611	310,043	1	5,303	854	43	198	4,047	5,640	512	248
	Assam	78	333	.....	1,034	671	.....	410	.....	16	6,363	2,794
	U. P. of Agre and Orissa	31,451	13,940	3,964	11,157	21,343	.....	20	435,644	.....	6	.....
By boat	.....	.....	.....	.....	.....	.....	1,176	21	.....	.....	.....	.....
	.....	52,352	329,697,322	.....	11,160	2,484	.....	1,844	65,771	20	16,078	39
	.....	22,335	1,846,694	.....	6	.....	.....	9,000	40,673	.....	8,651	5,393
Total	.....	6,401	45,684	17,450	.....	799	.....	19,736	134	394	16,162	1,648
	1920	9,160,802	333,674,365	273,002	2,617,201	1,994,132	8,608	122,321	339,730	1,076,108	421,068	28,774
	1919	1,789,597	210,633,228	848,968	2,194,500	1,363,684	1,621	92,827	248,154	1,300,087	607,597	27,668
	1918	2,336,973	362,515,644	234,613	1,706,067	1,720,367	1,190	95,952	232,274	1,041,869	272,267	21,809

(a) One mow of paddy is equivalent to 24 seers of rice.

(b) Excluding trade by sea (lower-class).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

(d) Each does (bag) into the mile outside the Calcutta block, which are 1,944,344 bales, but include imports into the Kidderpore Dock, namely, 86,451 bales.

(e) Including gunny-cloth, 2 yards of cloth = 1 bag.

TABLE IV

Imports of certain Articles into the Port of Calcutta by Sea (Foreign and Coastwise) in the six months, April to September, 1920.

						COTTON TWIST AND YARN.		COTTON PICK-UP.		Kerosene oil.	Rs.
						Foreign.	Indian.	Foreign.	Indian.		
FOREIGN—						Mds.	Mds.	Rd.	Rd.	Mds.	Mds.
From United Kingdom	...	...	...	...	...	22,553	...	18,96,10,000	...	45	1,101,807
" Other Countries	...	...	...	...	...	47,067	...	1,54,60,165	...	1,179,536	4,848,012
Total						61,700	...	26,49,79,374	...	1,179,581	5,949,819
COASTWISE—											
From British Ports In—											
Bengal	...	...	...	...	...	...	0	...	...	...	...
Bihar and Orissa	...	...	...	...	...	0	34	...	...	...	...
Bombay	...	...	...	...	...	3,336	46,060	2,89,374	2,13,44,398	...	100,344
Madras	...	...	...	...	...	421	303	11,702	72,679	...	74,072
Norona	...	...	...	...	...	63	380	20,41,312	40,049	2,021,863	...
Total						3,726	46,640	24,42,378	2,56,78,127	1,021,863	116,322
GRAND TOTAL						1920	1919	1920	1919	1920	1919
						64,523	46,640	18,74,91,732	2,56,78,127	1,021,863	5,120,807
						51,703	14,064	8,88,61,404	26,33,933	2,204,076	4,254,044
						53,416	14,383	1,007,52,770	28,68,069	2,225,939	5,048,190

TABLE V

Exports of Principal Articles from the Port of Calcutta by Sea (Coastwise and to Foreign Countries) in the six months, April to September, 1920.

	FOOD-CRUISE								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian	Cotton piece-goods, Indian
	Rice	Paddy*	Total (to rice)	Wheat	Wheat flour	Gram and pulses	Other food-cereals	Total				
Coastwise— To British Ports in— Bengal ...	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 480 lbs	Mds	Mds
Bihar and Orissa	42	...	85	...	135	60	...	237	248,789	...	828	1,380
Bombay	36,705	745	37,450	1,360	888	1,433	...	39,346	4,039	...	2,182	...
Madras and British Baluchistan	333,671	...	333,671	...	...	...	...	333,671	1,111,452	...	...	...
Madras	304,632	768	305,400	...	1,470	128,830	808	435,740	1,648,803	...	...	...
Burma	5,401	...	5,401	29,905	207,765	312,167	19,430	575,268	5,671,650	...	59,308	7,45,081
To Indian Ports not British— Pondicherry	...	...	...	...	2,398	430	...	2,828	...	...	...	...
Total	655,969	1,504	657,473	30,865	212,174	552,433	19,419	1,371,914	12,449,044	431	61,815	7,47,362
Foreign— To United Kingdom	109	...	109	...	...	6	...	115	544	4,189	27	...
Other countries	199,473	...	199,473	18,170	47,811	246,190	20,529	552,993	10,952,430	54,501	27,954	1,45,010
Total	199,582	...	199,582	18,170	47,811	246,196	20,529	553,108	10,952,974	58,690	28,081	1,45,010
1920	854,948	1,504	856,452	49,035	260,785	598,629	40,048	1,355,919	22,221,024	69,121	89,898	9,02,372
GRAND TOTAL	1,997,123	114,308	2,079,511	67,205	198,104	839,017	60,577	2,009,106	22,221,024	127,811	107,979	1,46,382
1919	2,328,911	2,001	2,330,912	466,519	315,377	703,348	30,842	2,319,417	1,951,264	12,350	34,006	9,98,480

	Indigo	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
		Raw	Gauze-bags†		Linseed	Rape and mustard		Refined	Un-refined		Un-manufactured	Manufactured
Coastwise— To British Ports in— Bengal ...	Mds	Bales of 480 lbs.	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
Bihar and Orissa	...	...	113	...	...	...	...	2,077	2,293	7	101	3
Bombay	54	...	4,180,497	...	...	1,329	...	...	499	...	1,318	201
Madras and British Baluchistan	...	...	506,000	...	...	...	...	...	...	168	171	2
Madras	31	...	940,789	...	...	...	...	...	...	...	...	173
Burma	...	53	14,590,161	78	54	1,787	21	31,716	2,420	2,523	107,000	2,700
To Indian Ports not British— Pondicherry	...	...	17,000	...	...	...	...	...	...	...	...	...
Total	85	53	20,728,480	78	54	2,099	21	40,226	11,453	16,350	148,718	2,884
Foreign— To United Kingdom	249	279,223	41,785,141	69,246	1,643,478	16,789	801	184	5,983	914,414	2,126	47
Other countries	2,323	764,184	274,955,943	197,241	444,347	21,308	1,973	22,149	25,916	148,097	11,206	681
Total	2,572	1,043,407	296,741,084	266,487	2,087,825	47,097	2,774	22,333	28,372	1,462,511	13,332	728
1920	2,771	1,044,079	296,750,425	261,288	2,088,079	46,116	2,784	22,339	28,349	1,462,511	13,332	728
GRAND TOTAL	5,143	2,087,486	493,482,568	332,775	2,175,904	93,213	5,548	62,563	56,824	1,462,511	13,332	728
1919	20,621	1,104,789	626,011,377	606,781	890,289	194,758	2,735	10,256	124	1,944,724	109,977	2,750

* One maund of paddy is equivalent to 35 maunds of rice.
† Including gunny cloth, 3 yards of cloth = 1 bag.

TABLE VI.

Exports of certain Articles from the Calcutta Trade Block by Rail, Road, River, Canal, and Sea (seaward) in the six months, April to September, 1920.

Whither exported	COTTON TWIST & YARN		COTTON PIECE GOODS*		Gunny bags†	KEROSENE OIL		
	Foreign	India	Foreign	India		From Calcutta block	From Budge-Budge	Salt
BENGAL.	Mds	Mds	Ra	Ra	No	Mds	Mds	Mds
Burdwan	340	5,337	20,34,537	2,17,561	339,743	39,344	75,483	137,185
Birbhum	1,051	5,189	19,30,554	3,44,070	560,874	300	24,465	94,576
Bansura	203	5,155	2,70,358	8,087	75,765	237	1,015	81,226
Midnapur	7,368	6,546	18,43,458	88,544	274,034	2,161	45,625	176,301
Hooghly	1,236	180	9,00,004	2,92,432	139,443	29,034	81,005	127,817
24 Parganas	1,305	720	6,89,187	2,91,940	434,447	76,817	16,973	124,416
Nadia	1,655	17,352	29,67,892	4,20,108	334,434	11,942	48,367	146,400
Murshidabad	330	2,807	22,34,738	2,34,690	279,130	500	59,641	185,713
Jessore	1,375	2,803	5,10,264	2,08,178	144,508	12,127	26,121	97,000
Thakur	913	807	8,12,081	3,04,149	46,380	11,217	48,350	68,270
Rajshahi	161	709	12,98,094	85,802	110,162	205	22,408	54,775
Dhaka	341	832	11,46,735	2,06,315	182,348	177	30,254	100,807
Jalpaiguri	73	2,347	22,18,827	4,30,451	143,516	1,041	42,753	94,945
Darjeeling	...	246	11,53,488	76,822	48,623	400	34,443	82,224
Rangpur	305	1,688	16,07,637	3,25,894	98,240	337	89,944	255,841
Khura	21	939	21,71,822	16,47,406	169,632	99	56,729	154,377
Patna	2,547	4,197	22,06,261	9,45,471	107,123	477	118,622	188,630
Maida	...	4,051	17,10,710	2,01,629	118,372	3	2,676	40,226
Oooch Behar	3	414	14,79,623	78,445	27,880	86	20,094	45,610
Dacca	10,498	6,016	49,05,034	13,81,763	74,324	473	151,237	340,212
Mymensingh	2,838	4,086	21,28,803	26,61,270	37,413	4,321	38,027	266,475
Faridpur	4,746	1,050	7,38,446	4,74,623	167,890	14,138	25,361	136,142
Bakranaj	5,236	102	4,07,080	7,20,926	219,600	4,065	21,733	190,523
Tippah (including Hill Tippers)	1,380	4,494	21,57,408	41,770	28,255	25	6	432,514
Naakhali	1,264	6,634	11,69,116	1,04,433	21,894	9	...	922
Chittagong	1,842	149	1,12,991	40,551	27,553	4,322	...	921
Chittagong Port	918	1,811	2,65,093	2,25,780	19,888	2	20	35
Total of Bengal	45,237	82,605	4,29,01,905	1,26,84,185	4,167,283	211,649	1,019,235	2,174,807
OTHER PROVINCES AND PLACES.								
Bihar and Orissa	4,916	49,442	1,24,25,066	42,15,653	4,573,435	5,131	972,102	1,462,340
Asum	2,273	2,941	1,24,82,241	24,62,306	974,968	6,730	22,862	416,715
U. P. of Agra and Oudh	411	2,565	1,29,62,082	14,37,949	4,906,044	2,551	99,486	19,811
Punjab	1,217	1,381	1,37,33,378	29,35,801	2,244,405	723	46,540	62
Ind and British Baluchistan	...	6	26,004	41,564	1,428,692	...	...	...
Central Provinces and Berar	343	898	8,02,127	1,21,822	1,122,116	2,843	16,094	2,649
Bombay	645	307	7,26,345	20,664	6,247,035	81,896	...	470
Madras	7,744	6,636	18,15,971	2,01,845	2,248,720	681	1,571	1
Burma	5,545	29,398	30,70,878	7,48,066	64,530,161	...	201	264
Rajputana	18	7	1,80,510	2,191	108,237	24	801	...
Central India	...	2	1,99,402	23,140	291,072	816	26,727	...
Nizam's Territory	39	6	2,20,002	4,523	209,924	...	...	...
Mysore	...	6	18,619	6,749	207,212	...	...	...
Pondicherry	...	...	...	...	17,000	...	...	...
Port Blair	...	225	10,074	1,260	112	...	...	...
Grand Total	1920	71,622	516,630	12,32,32,128	2,58,38,109	42,161,145	2,456,179	6,196,142
	1919	91,247	1,42,766	11,87,00,048	2,20,11,872	66,003,266	2,612,166	4,436,445
	1918	149,879	295,912	12,40,40,857	1,10,86,880	69,154,398	2,324,276	3,266,281

* The values are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.
† Including gunny cloth, 3 yards of cloth = 1 bag.
The exports of Kerosene oil from Budge-Budge to Calcutta in the months, April to September, 1920, were 202,178 mounds as against 279,551 mounds and 222,202 mounds in the corresponding periods of 1919 and 1918, respectively.

TABLE-VII

Statement of the Routes by which the Articles enumerated in Table No VI were exported from the Calcutta Trade Block in the six months, April to September, 1920.

Routes.	COTTON YARN AND TANK		COTTON FIBREGOODS *		Gunny-bags †	Kerosene oil		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budget-Block	
	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
E. I. Railway ...	5,781	35,283	5,30,51,445	57,47,894	5,682,361	27,443	245,280	276,515
B. B. Railway ...	2,215	64,550	2,21,50,788	66,50,839	2,127,371	22,940	545,659	1,019,725
A. B. Railway ...	1,393	14,140	50,33,279	7,47,671	185,311	5,361	544	105,031
D. K. Railway ...	1,424	26,371	26,17,153	6,46,773	1,327,523	6,191	11,450	511,923
B. & N. W. Railway ...	312	4,439	1,30,04,274	6,36,501	2,208,007	225	223,545	400,725
O. & R. Railway ...	289	119	22,05,016	2,97,971	1,899,105	1,793	275,356	54
Howrah-Ambala and Howrah-Bachchalan Light Railways ...	765	...	2,23,26	...	21,226	4,801	...	10,439
N. W. Railway ...	210	301	18,41,231	15,44,977	2,801,929	35	5,491	...
G. L. P. Railway ...	229	256	8,43,620	1,60,332	2,342,106	21,555	7,335	87
B. B. & C. I. Railway ...	17	17	2,95,743	29,328	813,085	1,335	10,574	...
M. & B. M. Railway ...	5,495	4,435	15,34,303	1,01,719	1,674,171	...	...	...
B. I. Railway ...	1	15	11,048	854	215,485	...	...	...
J. B. Railway ...	...	6	27,394	2,229	29,500	1	283	...
N. D. S. Railway ...	29	5	2,86,902	4,531	105,110	...	...	...
Other Railways ...	51	7	7,04,830	1,44,190	159,162	1,261	22,991	8,575
By River Steamer								
Bagal ...	24,208	27,613	96,73,774	87,03,907	789,726	1,523	275,371	512,011
Bihar and Orissa ...	127	32	1,85,765	4,745	519,055	9	...	2,500
Assam ...	4,900	2,734	72,81,429	26,74,219	262,333	4,327	14,725	227,616
U. P. of Allahabad and Oudh ...	...	...	22,923	2,693	71,423	...	...	...
By Boat	2,429	...	5,76,409	1,59,300	207,185	72,244	103,592	422,012
By Road	1,090	271	9,76,907	8,32,670	207,524	24,399	2,214	28,450
By Sea	2,350	61,819	22,97,200	7,47,342	20,273,480	...	201	12,418
1920 ...	71,032	216,420	17,29,22,133	5,25,22,109	42,191,156	267,791	2,499,179	2,194,142
1919 ...	91,247	242,746	11,57,94,069	7,70,11,573	35,982,825	299,987	2,612,165	4,422,954
1918 ...	125,579	292,747	12,80,60,882	1,10,08,260	69,124,239	145,720	2,224,270	2,564,521

* The value taxes are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.
† Including gunny cloth, 2 yards of cloth = 1 bag.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 8th November 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 8TH NOVEMBER 1920.			WEEK ENDING SATURDAY, THE 8TH NOVEMBER 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	361	45,900	614	402	29,007	488
Jute ...	319	88,886*	1,286	229	100,801†	1,056
Firewood ...	58	46,900	709	93	42,000	620
Other articles ...	886	171,822	2,064	994	205,478	2,443
Total ...	1,664	353,008	4,663	1,718	376,781	4,607
Empty boats and rafts ...	517	...	1,097	653	...	1,264
GRAND TOTAL ...	2,181	353,008	5,760	2,371	376,781	5,871

* Weight by usual measurement. Mds. 97,1224
† Ditto ditto. Mds. 100,9134

CALCUTTA,
The 22nd November 1920.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 13th November 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 13TH NOVEMBER 1920.			WEEK ENDING SATURDAY, THE 13TH NOVEMBER 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	394	35,695	597	205	16,785	284
Jute ...	314	96,577*	1,268	192	77,428†	839
Firewood ...	140	71,775	1,097	58	40,575	622
Other articles ...	1,000	198,002	2,673	885	192,148	2,119
Total ...	1,848	402,049	5,635	1,290	316,914	3,664
Empty boats and rafts ...	528	...	1,195	625	...	1,266
GRAND TOTAL ...	2,376	402,049	6,830	1,915	316,914	5,150

* Weight by usual measurement. Mds. 100,220
† Ditto ditto. Mds. 82,1874

CALCUTTA,
The 22nd November 1920.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the June 1920, and the highest reading of each gauge over

RIVER GANGES.												
DATE.	Mirzapur, Zero of gauge 336'25 ft.		Benares, Zero of gauge 196'80 ft.		Buzar, Zero of gauge 187'64 ft.		Dinapore, Zero of gauge 134'23 ft.		Monghyr, Zero of gauge 160 ft. (a)			
	Distance in miles.	From Allah- bad, 86.	From Allah- bad, 184.	From Mirzapur, 98.	From Benares, 90.	From Buzar, 87.	From Benares, 87.	From Dinapore, 87.	From Dinapore, 110.			
Highest gauge reading.	2nd September 1918. 955'57.		2nd September 1918. 344'80.		3rd and 4th Septem- ber 1918. 302'30.		5th September 1901. 145'75.		5th September 1901. 139'80.			
Lowest gauge reading.	29th June 1887. 187'50.		1st May 1877. 192'50.		10th to 14th May 1914. 160'30.		20th April 1913. 135'12.		20th April to 6th May 1914. 94'00.			
	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.		
1	2	3	4	5	6	7	8	9	10	11	12	
1st	...	4'96	211'18	Below zero.		2'17	194'63	1'83	169'38	4'80	139'08	Below zero.
2nd	...	4'96	211'18	2'25	194'55	1'83	169'38	4'90	139'13	1'02	99'40	
3rd	...	4'96	211'18	2'25	194'55	1'83	169'38	4'90	139'13	0'92	99'50	
4th	...	4'96	211'18	2'25	194'55	1'75	169'30	5'10	139'38	0'92	99'50	
5th	...	4'96	211'18	2'25	194'55	1'75	169'30	5'20	139'43	0'92	99'50	
6th	...	4'96	211'18	2'25	194'55	1'75	169'30	5'20	139'43	0'82	99'60	
7th	...	4'96	211'18	2'25	194'55	1'75	169'30	5'30	139'53	0'82	99'60	
8th	...	4'96	211'18	2'25	194'55	1'83	169'38	5'40	139'63	0'72	99'70	
9th	...	4'92	211'14	2'33	194'47	1'83	169'38	5'30	139'53	0'72	99'70	
10th	...	4'92	211'14	2'33	194'47	1'83	169'38	5'30	139'53	0'62	99'80	
11th	...	4'92	211'14	2'33	194'47	1'83	169'38	5'40	139'63	0'62	99'80	
12th	...	4'92	211'14	2'33	194'47	1'75	169'30	5'40	139'63	0'62	99'80	
13th	...	4'92	211'14	2'33	194'47	1'75	169'30	5'60	139'83	0'52	99'90	
14th	...	4'92	211'14	2'33	194'47	1'83	169'38	5'70	139'93	0'42	10'00	
15th	...	4'92	211'14	2'33	194'47	1'75	169'30	6'10	140'33	0'32	100'10	
16th	...	4'92	211'14	2'42	194'38	1'75	169'30	6'30	140'53	0'12	100'30	
17th	...	4'87	211'09	2'42	194'38	1'75	169'30	6'30	140'53	Above zero.	100'60	
18th	...	4'87	211'09	2'42	194'38	1'75	169'30	6'60	140'83	0'28	100'70	
19th	...	4'92	211'14	2'46	194'34	1'67	169'22	7'10	141'33	0'48	100'90	
20th	...	4'92	211'14	2'50	194'30	1'67	169'22	7'60	141'83	0'68	101'10	
21st	...	4'92	211'14	2'50	194'30	1'67	169'22	7'90	142'13	0'98	101'40	
22nd	...	4'92	211'14	2'50	194'30	1'67	169'22	8'00	142'23	1'48	101'90	
23rd	...	4'92	211'14	2'50	194'30	1'67	169'22	8'00	142'23	1'78	102'20	
24th	...	5'38	212'55	2'00	194'80	1'75	169'30	8'10	142'33	1'98	102'40	
25th	...	5'67	214'89	1'75	195'05	1'75	169'30	8'60	142'73	2'18	102'60	
26th	...	5'25	211'47	1'83	194'97	2'00	169'55	9'50	143'73	2'68	103'10	
27th	...	5'33	211'55	2'00	194'80	2'08	169'63	10'00	144'23	3'58	104'00	
28th	...	5'42	211'64	2'25	194'55	2'17	169'72	12'10	146'33	4'08	104'50	
29th	...	6'00	212'33	2'17	194'63	2'08	169'63	14'10	148'33	5'28	105'70	
30th	...	6'42	212'64	1'67	195'13	2'08	169'63	14'70	148'93	7'18	107'60	

*New gauge fixed at Rajmahal from 1st June 1910 in place of the gauge at Sahibganj. The zero of gauge at Rajmahal again 56'46 ft. above M.S.-L. from 10th February 1916 to 15th June 1918. From the 16th June 1918 to 6th April 1919, it is 56'51 ft. above M.S.-L.

†To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1903, 6'78 ft. October 1902.

(a) A new gauge fixed at Monghyr on 16th July 1914.

(b) From the 1st November 1915 the zero of gauge was 2'48 ft. above M.S.-L. Previous to that the zero was at M.S.-L. zero is 1'50 ft. above M.S.-L.

(c) From the 25th January 1916 to 4th April 1919 the zero of gauge at Bahampore was 30'99 ft. above M.S.-L. From

(d) From the 26th October 1918 a temporary wooden gauge with its zero at 48'00 ft. above M.S.-L. was erected at

3rd June 1919. From 4th June 1919 the zero is 1'51 ft. above M.S.-L.

(e) Gauge shifted from Sahib Gola to Pakirabad from 30th June 1919.

The 22nd November 1920.

MENT, BENGAL.

rivers Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of M.S.L. as well as the lowest gauge reading since 1876.

						RIVER BHAGIRATHI.		RIVER JALANGI.		RIVER BRAHMAPUTRA.	
Rajmahal. Zero of gauge 52'19 ft.		Rampur-Boalia. Zero of gauge 1'51 ft. (c)		Gaidando. Zero of gauge is 4'56 ft. above mean sea-level. (c).		Berhampore. Zero of gauge 52'09 ft. (c)		Serampore. Zero of gauge 1'50 ft. (d).		Ganbati. Zero of gauge 15'10 ft.	
From Benares, 477.	From Monghyr, 130.	From Benares, 477.	From Rajmahal, 64.	From Benares, 501.	From Rampur- Boalia, 150.						
15th August 1913. 55'48.		26th August 1879. 55'25.		25th August 1884 and 14th September 1915. 50'245.		14th August 1890. 54'70.		25th September 1900. 55'08.		14th August 1906. 161'11.	
2nd May 1910. 64'02.		23rd April 1886. 57'02.		29th March 1910. 7'105.		16th to 24th April 1917. 22'40.		18th March 1915. 5'13.		1st March 1920. 125'05.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
3'15	59'469	34'74	36'25	11'40	16'296	1'30	33'799	3'28	4'789	10'30	146'45
3'10	59'419	34'69	36'20	11'50	16'356	1'30	33'799	3'44	4'849	10'30	146'08
3'05	59'369	34'69	36'20	11'60	16'496	1'30	33'799	3'37	4'879	11'50	146'68
3'00	59'319	34'64	36'15	11'70	16'596	1'30	33'799	3'26	4'769	11'70	146'88
3'00	59'319	34'59	36'10	11'80	16'696	1'30	33'799	3'31	4'819	11'80	146'98
3'00	59'319	34'49	36'00	12'00	16'896	1'30	33'799	3'55	5'059	12'50	147'68
2'95	59'269	34'49	36'00	12'10	16'996	1'25	33'749	3'27	4'779	13'70	148'08
2'95	59'269	34'49	36'00	12'40	17'296	1'30	33'799	3'25	4'759	14'30	150'08
3'05	59'369	34'59	36'10	12'40	17'296	1'30	33'799	3'16	4'689	15'60	150'08
3'35	59'669	34'69	36'20	12'50	17'396	1'30	33'799	3'12	4'629	15'60	150'78
3'35	59'669	34'64	36'15	12'90	17'796	1'30	33'799	2'96	4'469	14'30	150'08
3'45	59'769	35'09	36'60	13'40	18'296	1'25	33'749	2'91	4'419	14'40	149'58
3'60	59'919	35'19	36'70	13'80	18'696	1'25	33'749	3'03	4'539	14'20	149'38
3'90	60'219	35'39	36'90	14'20	19'096	1'25	33'749	3'02	4'529	14'40	149'58
4'00	60'319	35'59	37'10	14'40	19'296	1'25	33'749	3'26	4'769	14'50	149'48
4'10	60'419	35'84	37'35	14'50	19'396	1'25	33'749	3'63	5'139	14'50	149'68
4'50	60'819	36'39	37'90	14'90	19'796	1'30	33'799	3'67	5'179	15'00	150'18
5'00	61'319	36'39	37'90	15'20	20'096	1'30	33'799	3'83	5'339	16'40	151'58
5'15	61'469	37'04	38'55	15'80	20'696	1'30	33'799	4'09	5'599	18'10	153'28
5'55	61'869	37'69	39'20	16'20	21'096	1'30	33'799	4'28	5'789	20'30	155'48
5'90	62'219	38'29	39'80	17'00	21'896	1'30	33'799	4'37	5'879	21'80	156'78
6'20	62'519	38'74	40'25	17'50	22'396	1'40	33'899	4'66	6'069	22'40	157'58
6'50	62'819	38'99	40'50	18'10	22'696	1'40	33'899	4'89	6'309	23'00	158'18
6'70	63'019	39'19	40'70	18'60	23'196	2'30	34'799	4'49	5'939	24'20	159'38
7'00	63'319	39'69	41'20	20'10	24'996	2'30	34'799	3'92	5'429	25'10	160'28
7'20	63'519	39'84	41'35	19'60	24'496	2'25	34'749	3'72	5'229	25'30	161'08
7'60	63'919	40'04	41'55	20'00	24'896	2'30	34'799	3'64	5'149	26'30	161'48
8'10	64'419	40'39	41'90	20'30	25'196	2'35	34'849	3'78	5'289	27'00	162'18
8'65	64'969	40'89	42'40	20'20	25'796	2'35	34'849	3'65	5'169	27'30	163'08
9'70	66'019	41'49	43'00	21'60	26'496	2'30	34'799	3'64	5'149	29'00	164'18

was 56'48 ft. above M.S.-L. up to 26th October 1915 and 60'00 ft. above M.S.-L. from 27th October 1915. The zero was was 51'61 ft. above M.S.-L., from 7th to 15th April 1919 it was 56'32 ft. above M.S.-L., and from 16th should be deducted from the former or added to the latter (vide Bengal Government letter No. 1083T.I., dated the 12th

dating back 15th July 1907. Zero was at M.S.-L., from 1st April 1913 to 13th April 1919. Again from 14th April 1919 the

6th April 1919 the zero is 52'499 ft. above M.S.-L.

Rampur-Boalia in place of the permanent gauge washed away. The zero of gauge was at M.S.-L. from 26th June 1918 till

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Statement of weekly gauge readings on the river Ganges at Rampur-Boalia for the week ending the 13th November 1920.

Date.	Hour.	Height of surface above or below zero minus sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920.					
7th November	8 A.M.	Zero of stage is at mean sea-level.	42.30	44.90	P. W. D. datum 6.25 feet above Kidderpore old dock sill. B. M. on College step 64.28.
8th "	8 "		42.15	44.80	
9th "	8 "		42.00	44.60	
10th "	8 "		41.90	44.35	
11th "	8 "		41.80	44.15	
12th "	8 "		41.70	44.10	
13th "	8 "		41.55	43.85	

			Old value.	According to P. W. D. datum.
The previous year	...	Highest water-level	61.22 on 15th September 1919	62.80
Ditto	...	Lowest "	38.50 on 6th May 1919	36.01
Record	...	Highest "	68.25 on 26th August 1879	64.44
Do.	...	Ditto "	68.08 on 9th September 1885	64.27
Do.	...	Ditto "	68.80 on 25th August 1905	68.17
Do.	...	Ditto "	68.21 on 26th August 1920	68.40
Do.	...	Lowest "	37.58 on 25th April 1884	32.82
Do.	...	Ditto "	38.12 on 14th and 15th April 1883	35.32
Do.	...	Ditto "	39.03 on 21st and 22nd April 1897	34.21
Do.	...	Ditto "	39.28 on 6th and 7th May 1908	34.47

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 13th November 1920.

S. C. BHATTACHARJEE,
for Executive Engineer, Rajshahi Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Faridpur for the week ending 13th November 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1920.					
7th November	7 A.M.	15.7	15.7	15.9	Zero is placed at mean sea-level.
8th "	7 "	15.5	15.5	15.7	
9th "	7 "	15.2	15.2	15.6	The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chaudpur ghat. Its reduced level is 26.84.
10th "	7 "	15.1	15.1	15.3	
11th "	7 "	14.9	14.9	15.3	
12th "	7 "	14.8	14.8	15.1	
13th "	7 "	14.7	14.7	14.8	

The previous year	...	Highest water-level	...	23.7 on 15th September 1919.
Ditto	...	Lowest "	...	6.1 on 24th February 1919.
Record (H.F. in Brahmaputra and Ganges)	...	Highest "	...	25.76 on 26th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto "	...	26.74 on 19th and 21st August 1908.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto "	...	25.66 on 11th to 17th and 31st August 1907 and on 1st to 3rd September 1909.
Record (H.F. in Brahmaputra only)	...	Ditto "	...	25.66 on 31st July 1900.
Do.	...	Lowest "	...	1.0 on 8th February 1914.
Do.	...	Ditto "	...	2.42 on 18th March 1903.
Do.	...	Ditto "	...	2.91 on 21st to 24th February and 6th to 9th March 1884.
Do.	...	Ditto "	...	8.16 on 8th to 11th March 1885.
Do.	...	Ditto "	...	8.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge readings commenced from 3rd October 1909.

FARIDPUR,
The 14th November 1920.

O. P. DAS GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

Statement showing the gauge readings at Dacca Water-works Station on the river Buriganga for the week ending the 13th November 1920.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 4 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
7th Nov.	57.3	7-20	57.5	14-25	56.85	57.2	H. T. at 7-35 and F. T. at 14-30.
8th "	57.2	8-10	57.4	15-0	56.9	57.25	H. T. at 8-35 and F. T. at 14-10.
9th "	57.3	9-10	57.6	15-35	56.85	57.2	H. T. at 9-35 and F. T. at 14-40.
10th "	57.4	10-0	58.0	16-20	57.0	57.2	H. T. at 10-35 and F. T. at 14-30.
11th "	57.2	10-38	57.8	17.5	57.0	57.0	H. T. at 10-55 and F. T. at 17-15.
12th "	57.15	11-20	57.4	...	...	56.85	H. T. at 11-35.
13th "	57.0	12-8	57.2	6-35	56.9	56.8	F. T. at 6-45 and H. T. at 12-25.

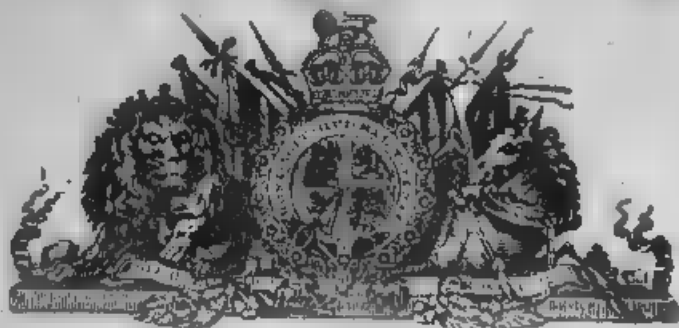
Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.85
10th August	1910	...	...	...	69.85
1st "	1911	...	...	...	68.45
18th "	1912	...	...	...	67.15
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.7
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	68.12
2nd "	1919	...	...	...	68.8
23rd February	1907	61.05	Taken at low tide.
18th "	1908	...	...	...	61.06
12th March	1912	...	...	...	61.06
6th "	1914	...	...	...	60.60
22nd February	1915	...	...	...	60.60
15th "	1916	...	...	...	60.60
3rd March	1917	...	...	...	61.0
21st February	1918	...	...	...	61.40
26th "	1919	...	...	...	60.4

N.B.—Zero of the gauge at Dacca Water-works = 42.51 with reference to P. W. datum.

DACCA,
The 19th November 1920.

I. GHOSH,
for Executive Engineer, Dacca Division.



The Calcutta Gazette

WEDNESDAY, DECEMBER 1, 1920.

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RESOLUTION ON THE REPORTS ON INLAND EMIGRATION UNDER THE ASSAM LABOUR AND EMIGRATION ACT, 1901, FOR THE YEAR ENDING THE 30TH JUNE 1920.

GOVERNMENT OF BENGAL.

COMMERCE DEPARTMENT.

Emigration Branch.

CALCUTTA, THE 25TH NOVEMBER 1920.

RESOLUTION—No. 4085Emi.

READ—

The Reports on Inland Emigration under the Assam Labour and Emigration Act, 1901 (VI of 1901) for the year ending the 30th June 1920, submitted by the Superintendent of Emigration, Calcutta, and the District and Assistant Superintendents of Emigration.

1. The year under review was an uneventful one, its principal feature being the considerable decrease in the number of emigrants despatched to

the labour districts as compared with the previous year. No administrative measure of importance was introduced during the year.

2. Recruiting operations were conducted in the districts of Bankura, Birbhum, Bardwan and Midnapore, where seven hundred garden-sardars (including 177 sardarnis) were employed during the year as against 1,522 (including 353 sardarnis) in the preceding year. All of them worked under the supervision of licensed local agents. Thirteen local agents' licenses were issued in 1919-1920 as compared with six in the year 1918-1919. In all, 600 emigrants were recruited in Bengal, or 1,764 less than in the previous year, Midnapore and Bankura supplying the largest number of recruits, viz., 369 and 183, respectively. No criminal case connected with emigration was reported during the year.

3. The total number of emigrants recruited in Bengal and other provinces who embarked at Goalundo during the year under report, was 50,989, as compared with 119,883 in the preceding year, in which the number of emigrants was abnormally large owing to the scarcity and high prices prevailing in the recruiting districts. Most gardens were thus better stocked with labour than they had been for many years and consequently the demand was less.

4. The places of accommodation and rest-houses for emigrants were duly inspected and generally kept in proper sanitary condition, while the arrangements for river transport were satisfactory. Twenty-three deaths, of which six were due to cholera, were reported to have occurred among emigrants at Asansol, Kharagpur or Naihati on their way to Goalundo and among the 51,052 emigrants, who arrived at that station, there were 55 deaths, seven being due to cholera. There was no death during the steamer journey to Chandpur among the 17,892 emigrants, who embarked for the Surma Valley districts, but of the 33,097 emigrants who embarked for the Brahmaputra Valley, 28 died during the voyage, three of the deaths being due to cholera.

5. Fifteen emigrants refused to embark after their arrival at Goalundo, one was rejected as physically unfit for labour on a tea estate, and one was repatriated from the labour district *via* Goalundo.

6. In connection with the transport of labour to Assam, receipts fell from Rs. 1,840 in the preceding year to Rs. 1,751, while the expenditure rose from Rs. 14,482 to Rs. 22,720.

7. Lt.-Col. E. A. W. Hall, I.M.S., held the office of Superintendent of Emigration, Calcutta, up to the 31st March 1920, when he proceeded on leave preparatory to retirement. The thanks of the Governor in Council are due to him and to Major Gourlay, who succeeded him for his report and to the local officers for their assistance in the administration of the Act.

By order of the Governor in Council,

A. MARR, *

Secy. to the Govt. of Bengal.

Vital statistics of Towns with a population of 30,000 and over of Bengal Presidency for the week ending Saturday, the 30th October 1920.

District.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		Still-born, number registered.	Observed.	Small-pox.	Plague.	Typhoid fever.	Dysentery and diarrhoea.	Respiratory diseases.	Infectious.	Other causes.	Total all causes.											
			Male.	Female.	Total.	Number registered (excluding still- births).	Number registered.										Male.	Female.	Total.									
Calcutta	...	1 Calcutta	607,574	288,393	895,967	316	36	31	1	...	...	84°	65	148°	13	213	323	282	555							
Howrah	...	2 Howrah	114,299	64,580	179,389	45	15	9	...	...	...	36	25	29	1	38	67	71	158						
Dacca	...	3 Dacca	63,091	45,460	108,551	41	7	1	...	...	...	26	3	9	1	26	25	35	60						
24 Parganas	}	4 Maniktila	31,735	22,032	53,767	11	...	3	...	...	...	4	3	71	...	15	18	22	40						
		5 Bhutpara	34,739	15,375	50,114	7	7	1	2	6	8								

N.B.—Is the weekly statement has been introduced from the 10th January 1920 according to Government of Bengal, Municipal Department, letter No. 1285/Sa., dated the 26th December 1919, the figures for the column "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

* Including deaths from Inducement.

CALCUTTA.

The 19th November 1920.

CHAR. A. BENTLEY,
Sanitary Commissioner for Bengal.

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 6th November 1920.

District	No.	Towns	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS REGISTERED.										Total, all causes.		
			Male.	Female.	Total.	Number registered (excluding still- births).	Still-borns registered.	Cholera.	Small-pox.	Typhus.	Typhoid fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries.	Other causes.	Number.				
																Male.	Female.	Total.		
Calcutta	...	1	Calcutta ...	607,674	288,395	896,067	401	25	43	...	69*	68	160*	7	249	341	260	601		
Howrah	...	2	Howrah ...	114,823	64,560	179,389	93	17	17	...	45	28	22	1	37	92	76	168		
Dacca	...	3	Dacca ...	67,091	45,450	108,551	182	...	2	...	35	4	6	1	28	34	40	74		
24 Parganas	}	4	Manikiala...	81,735	22,032	103,767	21	1	4	1	5	12	19	...	20	39	29	61		
		5	Bhatpara ...	54,739	15,675	70,414	■	1	7	...	13	...	1	...	2	12	10	22		

N.B.—As the weekly statement has been introduced from the 10th January 1920 according to Government of Bengal, Municipal Department, letter No. 1352-Gen., dated the 30th December 1919, the figures for the columns "Total of corresponding week of the previous year" are not available and therefore their column is omitted from the statement.

* Including deaths from Typhoid.

CALCUTTA;
The 25th November 1920.
CHAS. A. BENTLEY,
Sanitary Commissioner for Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 25th November 1920.

Summary.—The week was rainless. Reaping of winter paddy and ploughing for and sowing of spring crops are in full swing. The prospects of spring crops, so far, are reported to be generally excellent. The average price of common rice for the province has fallen by about 1·8 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER BUTER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches.			Sowing of <i>rabi</i> crops is over. Harvesting of <i>aman</i> paddy continues. Cattle-disease is reported from Habra thana in Baraset subdivision. Fodder is sufficient.
	Diamond Harbour.	Nil	4½	5½	
	Barrackpore	Nil	5½	5	
	Baraset ...	Nil	4½	4½	
	Basirhat ..	Nil	4½	4½	
2	NADIA ...	Nil	(n)	5½	Harvesting of <i>aman</i> paddy continues.
	Kushtia ...	Nil	5½	5½	
	Meherpur ...	Nil	5½	5	
	Ohuadanga...	Nil	(n)	6½	
	Ranaghat ...	Nil	5½	5½	
3	MURSHIDABAD	Nil	5½	5½	Prospects of standing crops are good. Sowing of <i>rabi</i> crops is almost completed. Cattle-disease is reported from Sagardighi thana in Lalbagh subdivision. Fodder is sufficient. There is no large import or export.
	Lalbagh ...	Nil	6½	6½	
	Jangipar ...	Nil	6	(n)	
	Kandi ...	Nil	6½	6½	
4	JESSORE ...	Nil	6½	6	Washing of jute is finished. Sowing of <i>rabi</i> crops is in progress. Harvesting of <i>aman</i> paddy continues. Damage to early mustard crop by insect-pests is reported from Jhenidah subdivision. Export of <i>aus</i> paddy is going on from Jhenidah and Bongaon subdivisions. Fodder is sufficient.
	Jhenidah ...	Nil	6	7	
	Magura ...	Nil	6½	6½	
	Narail ...	Nil	6	6	
	Bongaon ...	Nil	5½*	5½*	
5	KHULNA ...	Nil	6½	(n)	Harvesting of early <i>aman</i> paddy has commenced. Fodder and water are sufficient.
	Satkhira ...	Nil	6½	6½	
	Bagerhat ...	Nil	7	7	

* Barina rice.

(n) Not reported.

Serial No.	District and subdivision	Rainfall.	PRICE OF COMMON RICE, IN BENGAL, PER MUPKA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3 Inches.	4	5	6
6	BURDWAN ...	Nil	5½	5½	Weather slightly cloudy. Sowing of potato and other <i>rabi</i> crops and harvesting of early paddy continue. Cattle-disease is reported from Ausgram thana.
	Asansol ...	Nil	6	6	
	Katwa ...	Nil	(n)	5½	
	Kalna ...	Nil	5	(n)	
7	BIRBHUM ...	Nil	6	6	Sowing of <i>rabi</i> crops is retarded for want of rain. Harvesting of <i>aus</i> is over. Fodder and water are sufficient.
	Rampurhat ...	Nil	6	6	
8	BANKURA ...	Nil	6½	5½ 6½†	Harvesting of <i>aman</i> paddy continues. Export of rice and paddy is going on. Cattle-disease is reported from Ramdandha.
	Vishnupur ...	Nil	6½	5½ 6½†	
9	MIDNAPORE	Nil	6½	5½	Prospects of winter paddy are fairly good. Sowing of <i>rabi</i> crops and harvesting of <i>aman</i> paddy continue. A fair outturn of winter paddy is expected. Fodder is sufficient.
	Ghatal ...	Nil	5½	5½	
	Tamluk ...	Nil	5	5	
	Contai ...	Nil	5½	6	
10	HOOGHLY ...	Nil	4½ 5½ to 5½*	4½ 5½ to 5½*	Effects of weather on the growth of the crops are favourable. Fodder is sufficient.
	Serampore ...	Nil	5	5	
	Arambugh ...	Nil	5½	5½	
11	HOWRAH ...	Nil	5½	5½	Prospects of winter crops are good. Harvesting of winter paddy has begun. Fodder is sufficient.
	Ulubaria ...	Nil	4½	4½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6½	6	Prospects of standing crops are favourable. Sowing of <i>rabi</i> crops is going on. Fodder is sufficient.
	Nuogaon ...	Nil	6	6	
	Nator ...	Nil	6½	6½	
13	DINAJPUR ...	Nil	6	6	Prospects of <i>rabi</i> crops are good. Winter paddy is in fair condition. Stocks of food-grains and fodder are sufficient.
	Thakurgaon ...	Nil	5½	5½	
	Balurghat ...	Nil	6½	7½	
14	JALPAIGURI	Nil	4½	4½	Prospects of <i>haimanti</i> paddy are favourable. Sowing of mustard and tobacco is going on. Harvesting of sugarcane has commenced. Fodder is sufficient.
	Alipur ...	Nil	(n)	4½	

*Barma rice.

† New rice.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES PER MUPH.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
15	DARJEELING	Nil	4½	4½	Maize and cardamom are being harvested. Wheat and paddy are doing well. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	(n)	(n)	4½	
	Siliguri ...	(n)	(n)	5½	
	Kalimpong...	(n)	(n)	4	
16	RANGPUR ...	Nil	5	5	Prospects of crops are good. Lands are under preparation for <i>rabi</i> crops. Sowings are in progress. Fodder and water are sufficient.
	Nilphamari...	Nil	5	5	
	Kurigram ...	Nil	5	5	
	Gaibandha ..	Nil	5½	5	
17	BOGBA ...	Nil	5½	5½	Sowing of <i>rabi</i> crops continues. Prospects are fair.
18	PABNA ...	Nil	5½	5½	Prospects of standing crops are good. Harvesting of <i>aman</i> paddy is going on. Fodder is sufficient.
	Sirajganj ...	Nil	5	5	
19	MALDA ...	Nil	6½	6	Harvesting of winter paddy has commenced and prospects of mustard and <i>kalai</i> are good. Fodder and water are sufficient.
20	COOCH BEHAR	Nil	5	4½	Washing of jute is almost finished. Preparation of lands for <i>rabi</i> crops is continuing. Sowing of <i>rabi</i> crops is in progress. Condition of standing crops is favourable. Fodder is sufficient. Burma rice is not available.
21	DACCA ...	Nil	5½	5½	Weather seasonable and favourable to the harvesting of winter paddy and sowing of oilseeds and pulses which are in full swing.
	Manikganj...	Nil	5½	6	
	Narayanganj	Nil	4½	4½	
	Munshiganj (a).	Nil	6½	6	
22	MYMENSINGH	Nil	4½	4½	Sowing of <i>rabi</i> crops is going on. Harvesting of winter rice has commenced. Effects of weather are favourable to the growth of standing crops. Prospects of standing crops are fair. Fodder and water are sufficient.
	Jamalpur ...	Nil	4½	4½	
	Tangail ...	Nil	4½	4½	
	Netrakona ...	Nil	4½	4½	
	Kishoreganj...	Nil	5	4½	

* Burma rice.

| (a) Not reported.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	Nil	{ 6½ 5- }	{ 6½ 5- }	Prospects of standing crops are good. Harvesting of paddy is going on. Fodder is sufficient.
	Goalundo ... (Rajbari).	Nil	5½	5½	
	Madaripur ...	Nil	8	7	
	Gopalganj (a)	Nil	7	6½	
24	BAKARGANJ (BARISAL).	Nil	{ 5 6½* 7† }	{ 5 6½* 6½† }	Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	5½	5½	
	Patuakhali ...	Nil	5	{ 4½ 6† }	
	Dakshin Shabazpur (Bhola).	Nil	{ 5 5½† }	{ 4½ 5½† }	
25	CHITTAGONG	Nil	{ 5½* 5½* }	{ 5½* 5½* }	Harvesting of <i>aman</i> paddy and cultivation of <i>rabi</i> crops are in progress. Prospects of standing crops are good. Fodder is sufficient. <i>Panga</i> salt is selling at 12 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	Nil	6	5	
26	TIPPERA ... (COMILLA).	Nil	5	{ 5 5½* }	Sowing of <i>rabi</i> crops and harvesting of <i>aman</i> paddy are going on. Prospects of standing crops are fair. Insect-pests are doing much injury to <i>aman</i> paddy in Brahmanbaria subdivision.
	Brahmanbaria.	Nil	4½	{ 4½ 5½* }	
	Chandpur ...	Nil	{ 4½ 6½* }	{ 4½ 6½* }	
27	NOAKHALI ...	Nil	6	(n)	Prospects of standing crops are good. Fodder and water are sufficient.
	Feui ...	Nil	5	(n)	
28	CHITTAGONG HILL TRACTS.	Nil	{ 6 5* }	{ 6 5* }	Prospects of standing crops are fair. Cultivation of <i>rabi</i> crops and harvesting of cotton continue. Outturn is fair. Fodder is sufficient.

* Burma rice.

† New aus rice.

(n) Not reported.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

J. C. Roy,
for Director of Agriculture, Bengal.

Dacca, the 27th November 1920.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned parts of Bengal for the first-half of November 1920.

Marka.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	4 4 0	4 4 0	4 2 0	3 4 0	3 0 0	3 0 0	4 0 0
Chitta Hāt							
Bardwan	5 0 0	4 8 0	4 10 0	2 12 0	2 2 0	3 12 0	3 14 0
Kalna							
Raniganj							
Midnapore	4 4 0	4 0 0	4 10 0	3 0 0	2 4 0	2 11 0	2 10 0
Chittagong	(d)	(d)	(d)	(d)	(d)	(d)	(d)
Chandpur							
Dacca	2 0 0	2 0 0	2 14 0	2 0 0	2 2 0	2 0 0	4 0 0
Narayanganj							
Mymensingh							
Madaripur							
Fabna	4 8 0	4 10 0	5 0 0	0 0	2 12 0	2 4 0	3 0 0
Birajganj							
Rangpur	4 0 0	4 0 0	3 0 0	2 0 0	2 2 0	2 12 0	3 0 0

Marka.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	2 12 0	2 12 0	4 0 0	2 12 0	2 0 0	3 4 0	3 12 0
Chitta Hāt							
Bardwan	4 7 0	3 12 0	4 10 0	2 0 0	2 0 0	3 4 0	3 10 0
Kalna							
Raniganj							
Midnapore	(d) 3 2 0	4 4 0	4 0 0	2 12 0	1 14 0	2 10 0	2 0 0
Chittagong	(d)	(d)	(d)	2 0 0	(d)	(d)	(d)
Chandpur							
Dacca	4 10 0	4 10 0	5 0 0	2 12 0	2 4 0	3 0 0	3 12 0
Narayanganj							
Mymensingh							
Madaripur							
Fabna	2 0 0	2 14 0	4 0 0	2 12 0	2 4 0	2 11 0	3 0 0
Birajganj							
Rangpur	2 12 0	4 4 0	3 0 0	2 0 0	2 4 0	3 0 0	2 4 0

(c) March. (d) Nov.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of November 1920.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	14	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	14 0 0	14 0 0	2 0 0	7 2 0	7 0 0	7 14 0	5 4 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	10 0 0	10 0 0	11 10 0	8 14 0	6 0 0	5 4 0	5 0 0
Kalna ...	...	...	...	...	...	...	...
Baniganj ...	...	...	...	...	...	...	...
Midnapore ...	2 10 0	3 10 0	10 0 0	6 8 0	5 0 0	5 0 0	7 2 0
Chittagong ...	10 0 0	10 0 0	12 0 0	8 3 0	7 0 0	5 0 0	10 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	9 0 0	11 12 0	10 0 0	11 2 0	2 2 0	2 4 0	7 4 0
Narayanganj ...	...	...	...	...	...	...	...
Myrmensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Fabrua ...	10 0 0	11 0 0	9 0 0	8 12 0	2 2 0	2 0 0	2 2 0
Birganj ...	...	...	...	...	...	...	...
Rangpur ...	9 0 0	10 0 0	12 0 0	7 0 0	7 0 0	7 4 0	7 2 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 12 0	5 12 0	8 0 0	5 12 0	5 3 0	6 2 0	7 2 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	8 0 0	8 0 0	7 10 0	6 12 0	3 12 0	4 2 0	5 4 0
Kalna ...	...	...	...	...	...	...	...
Baniganj ...	7 0 0	...	...	...	...	...	...
Midnapore ...	5 12 0 (d)	5 0 0	8 12 0	5 0 0	4 2 0	5 4 0	6 0 0
Chittagong ...	4 5 0 10 7 2 0	5 0 0	8 3 0	5 0 0	4 0 0	3 4 0	5 4 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	7 12 0	8 0 0	8 14 0	5 12 0	4 12 0	4 0 0	5 12 0
Narayanganj ...	...	...	...	...	...	...	...
Myrmensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Fabrua ...	7 4 0	8 0 0	7 0 0	5 0 0	4 2 0	5 7 0	6 2 0
Birganj ...	...	...	...	...	...	...	...
Rangpur ...	5 0 0	5 0 0	10 12 0	5 0 0	5 0 0	5 12 0	7 0 0

(d) New.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of November 1920.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 3 0	7 3 0	8 0 0	7 4 0	5 0 0	4 5 0	5 0 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	6 0 0	6 0 0	7 12 0	(a)	5 5 0	4 10 0	5 10 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	5 0 0	5 0 0	5 5 0	5 0 0	5 12 0	5 5 0	5 0 0
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	5 0 0	5 0 0	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	5 2 0	5 3 0	5 11 0	...	4 0 0	3 12 0	4 12 0
Sirajganj ...	...	...	...	...	...	...	...
Bangpur ...	5 11 0	5 11 0	7 1 0	5 12 0	4 12 0	5 5 0	5 4 0

(a) Not available.

Marts.	RICE.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 0 0	8 0 0	8 0 0	8 12 0	5 5 0	5 0 0	5 14 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	7 3 0	8 0 0	8 0 0	8 0 0	4 12 0	5 5 0	4 5 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 4 0	8 0 0	8 5 0	8 5 0	5 12 0	4 5 0	4 5 0
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	8 0 0	8 0 0	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Bangpur ...	...	...	10 0 0	7 3 0	7 0 0	7 0 0	5 5 0

Wholesale price-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of November 1920.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	7 8 0	7 8 0	7 8 0	4 8 0	3 8 0	3 10 0	3 14 0
Chetta Hat							
Burdwan	5 12 0 to 5 0 0	5 8 0 to 5 0 0	5 12 0	5 8 0	3 8 0	3 14 0	4 8 0
Kalca							
Raniganj							
Midnapore	8 8 0 to 7 8 0	8 8 0 to 7 8 0	8 8 0 to 8 4 0	5 12 0 to 7 8 0	3 14 0 to 4 4 0	3 14 0 to 4 8 0	4 10 0 to 5 8 0
Chittagong	8 0 0	8 0 0	8 4 0	5 12 0	4 8 0	5 0 0	5 8 0
Chandpur							
Dacca	6 8 0	6 8 0					
Narayanganj							
Mymensingh							
Madaripur							
Pabna							
Birajganj							
Bangpur			7 8 0	7 0 0	4 12 0	7 10 0	7 2 0

Marts.	ARWAB DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 8 0	8 8 0	8 8 0	8 12 0	5 8 0	5 4 0	6 8 0
Chetta Hat							
Burdwan	8 0 0	8 0 0	8 12 0	7 4 0	4 10 0	5 8 0	5 8 0
Kalca							
Raniganj							
Midnapore	9 0 0 to 11 0 0	9 0 0 to 11 0 0	11 0 0 to 12 0 0	8 8 0 to 12 0 0	5 0 0 to 8 8 0	8 4 0 to 8 8 0	7 8 0 to 7 8 0
Chittagong	10 0 0	10 0 0	11 8 0	7 12 0	7 0 0	7 0 0	7 0 0
Chandpur							
Dacca	8 8 0	8 8 0	10 0 0	7 8 0	5 0 0	5 8 0	7 0 0
Narayanganj							
Mymensingh							
Madaripur							
Pabna	12 0 0	12 0 0	13 4 0	8 10 0	6 0 0	6 12 0	8 10 0
Birajganj							
Bangpur	12 8 0	10 0 0	(a)	7 0 0	5 0 0	7 2 0	6 12 0

(a) Not available.

Wholesale prices-current of food-grains, split, etc., in the undermentioned marts of Bengal for the first-half of November 1920.

Marts.	LINSEED.			MUSTARD.			GRAIN.			COTTON (UNBINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	13 0 0	12 0 0	13 0 0	12 0 0	12 0 0	12 0 0	10 0 0	10 0 0	9 0 0	25 0 0	25 0 0	25 0 0
Chittagong	10 0 0	10 0 0	11 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	30 0 0	30 0 0	30 0 0
Burdwan	10 0 0	10 0 0	11 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	30 0 0	30 0 0	30 0 0
Kalga	10 0 0	10 0 0	11 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	30 0 0	30 0 0	30 0 0
Raniganj	10 0 0	10 0 0	11 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	30 0 0	30 0 0	30 0 0
Midnapore	10 0 0	10 0 0	7 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	30 0 0	30 0 0	40 0 0
Chittagong	14 0 0	17 0 0	15 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	14 0 0	14 0 0	13 0 0
Chandpur	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0
Dacca	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0
Narayanganj	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0
Myerolingh	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0
Kacharipar	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0
Fabna	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0
Barisal	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0
Bangor	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0

Marts.	JUTE.			GRASS.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	10 0 0	12 0 0	100 0 0	100 0 0	70 0 0	400 0 0	400 0 0	400 0 0
Chittagong	10 0 0	10 0 0	12 0 0	100 0 0	100 0 0	70 0 0	400 0 0	400 0 0	400 0 0
Burdwan	10 0 0	10 0 0	12 0 0	100 0 0	100 0 0	70 0 0	400 0 0	400 0 0	400 0 0
Kalga	10 0 0	10 0 0	12 0 0	100 0 0	100 0 0	70 0 0	400 0 0	400 0 0	400 0 0
Raniganj	10 0 0	10 0 0	12 0 0	100 0 0	100 0 0	70 0 0	400 0 0	400 0 0	400 0 0
Midnapore	10 0 0	10 0 0	12 0 0	100 0 0	100 0 0	70 0 0	400 0 0	400 0 0	400 0 0
Chittagong	10 0 0	10 0 0	12 0 0	100 0 0	100 0 0	70 0 0	400 0 0	400 0 0	400 0 0
Chandpur	10 0 0	10 0 0	12 0 0	100 0 0	100 0 0	70 0 0	400 0 0	400 0 0	400 0 0
Dacca	10 0 0	10 0 0	12 0 0	100 0 0	100 0 0	70 0 0	400 0 0	400 0 0	400 0 0
Narayanganj	10 0 0	10 0 0	12 0 0	100 0 0	100 0 0	70 0 0	400 0 0	400 0 0	400 0 0
Myerolingh	10 0 0	10 0 0	12 0 0	100 0 0	100 0 0	70 0 0	400 0 0	400 0 0	400 0 0
Kacharipar	10 0 0	10 0 0	12 0 0	100 0 0	100 0 0	70 0 0	400 0 0	400 0 0	400 0 0
Fabna	10 0 0	10 0 0	12 0 0	100 0 0	100 0 0	70 0 0	400 0 0	400 0 0	400 0 0
Barisal	10 0 0	10 0 0	12 0 0	100 0 0	100 0 0	70 0 0	400 0 0	400 0 0	400 0 0
Bangor	10 0 0	10 0 0	12 0 0	100 0 0	100 0 0	70 0 0	400 0 0	400 0 0	400 0 0

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of November 1920.

Marts.	RICE.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.
Calcutta	10 0 0	10 0 0	9 0 0	3 0 0	3 0 0	3 0 0	4 0 0 (a)	4 0 0 (a)	3 13 0 (a)
Chitta Hat	14 0 0	14 0 0	13 0 0	3 0 0	3 0 0	3 0 0	4 0 0 (a)	4 0 0 (a)	3 2 0 (a)
Burdwan	14 0 0	14 0 0	13 0 0	3 0 0	3 0 0	3 0 0	4 0 0 (a)	4 0 0 (a)	3 2 0 (a)
Kalpa	14 0 0	14 0 0	13 0 0	3 0 0	3 0 0	3 0 0	4 0 0 (a)	4 0 0 (a)	3 2 0 (a)
Raniganj	14 0 0	14 0 0	13 0 0	3 0 0	3 0 0	3 0 0	4 0 0 (a)	4 0 0 (a)	3 2 0 (a)
Midnapore	14 0 0	14 0 0	13 0 0	3 0 0	3 0 0	3 0 0	4 0 0 (a)	4 0 0 (a)	3 2 0 (a)
Chittagong	12 0 0	12 0 0	11 0 0	3 12 0	3 12 0	4 10 0	3 4 0 (a)	3 3 0 (a)	3 0 0 (a)
Dhaka	12 0 0	12 0 0	11 0 0	3 12 0	3 12 0	4 10 0	3 4 0 (a)	3 3 0 (a)	3 0 0 (a)
Dacca	12 0 0	12 0 0	11 0 0	3 12 0	3 12 0	4 10 0	3 4 0 (a)	3 3 0 (a)	3 0 0 (a)
Narayanganj	12 0 0	12 0 0	11 0 0	3 12 0	3 12 0	4 10 0	3 4 0 (a)	3 3 0 (a)	3 0 0 (a)
Mymensingh	12 0 0	12 0 0	11 0 0	3 12 0	3 12 0	4 10 0	3 4 0 (a)	3 3 0 (a)	3 0 0 (a)
Madaripur	12 0 0	12 0 0	11 0 0	3 12 0	3 12 0	4 10 0	3 4 0 (a)	3 3 0 (a)	3 0 0 (a)
Faridkot	12 0 0	12 0 0	11 0 0	3 12 0	3 12 0	4 10 0	3 4 0 (a)	3 3 0 (a)	3 0 0 (a)
Shirgaon	12 0 0	12 0 0	11 0 0	3 12 0	3 12 0	4 10 0	3 4 0 (a)	3 3 0 (a)	3 0 0 (a)
Rangpur	12 0 0	12 0 0	11 0 0	3 12 0	3 12 0	4 10 0	3 4 0 (a)	3 3 0 (a)	3 0 0 (a)

(a) Monkey brand.

(b) Rising Sun.

(c) Elephant.

(d) Monkey mark.

Marts.	MUSTARD OIL.			PINEWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.
Calcutta	22 0 0	22 0 0	20 0 0	0 12 0	0 12 0	0 0 0	1 2 0	1 4 0	0 5 0
Chitta Hat	22 0 0	22 0 0	20 0 0	0 12 0	0 12 0	0 0 0	1 2 0	1 4 0	0 5 0
Burdwan	22 0 0	22 0 0	20 0 0	0 12 0	0 12 0	0 0 0	1 2 0	1 4 0	0 5 0
Kalpa	22 0 0	22 0 0	20 0 0	0 12 0	0 12 0	0 0 0	1 2 0	1 4 0	0 5 0
Raniganj	22 0 0	22 0 0	20 0 0	0 12 0	0 12 0	0 0 0	1 2 0	1 4 0	0 5 0
Midnapore	22 0 0	22 0 0	20 0 0	0 12 0	0 12 0	0 0 0	1 2 0	1 4 0	0 5 0
Chittagong	22 0 0	22 0 0	20 0 0	0 12 0	0 12 0	0 0 0	1 2 0	1 4 0	0 5 0
Dhaka	22 0 0	22 0 0	20 0 0	0 12 0	0 12 0	0 0 0	1 2 0	1 4 0	0 5 0
Dacca	22 0 0	22 0 0	20 0 0	0 12 0	0 12 0	0 0 0	1 2 0	1 4 0	0 5 0
Narayanganj	22 0 0	22 0 0	20 0 0	0 12 0	0 12 0	0 0 0	1 2 0	1 4 0	0 5 0
Mymensingh	22 0 0	22 0 0	20 0 0	0 12 0	0 12 0	0 0 0	1 2 0	1 4 0	0 5 0
Madaripur	22 0 0	22 0 0	20 0 0	0 12 0	0 12 0	0 0 0	1 2 0	1 4 0	0 5 0
Faridkot	22 0 0	22 0 0	20 0 0	0 12 0	0 12 0	0 0 0	1 2 0	1 4 0	0 5 0
Shirgaon	22 0 0	22 0 0	20 0 0	0 12 0	0 12 0	0 0 0	1 2 0	1 4 0	0 5 0
Rangpur	22 0 0	22 0 0	20 0 0	0 12 0	0 12 0	0 0 0	1 2 0	1 4 0	0 5 0

J. C. Roy,

for Director of Agriculture, Bengal.

DACCA, the 26th November 1920.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of November 1920.

Div (G.O. Number).	DISTRICTS AND MARKS.	QUANTITY PER RUPEE IN SAKERS OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL (Phaseolus radiatus).			ARHAR (DAL) OR TURU. GADJAN PISA (Cajanus indicus).			SALT.		
		Average.			Cheapest.											
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
PRESIDENCY.	24-PARGANAS.	S. OR.	S. CH.	S. CH.	S. OR.	S. CH.	S. CH.	S. OR.	S. CH.	S. CH.	S. OR.	S. CH.	S. CH.	S. OR.	S. CH.	S. CH.
	1 Chetla Hat ...	4 2	4 0	4 0	5 2	5 5	5 5	4 2	4 0	4 0	4 0	4 0	4 0	10 10	11 0	10 10
	2 Mangra Hat ...	5 4	5 1	5 1	5 4	5 5	5 5	(a)	(a)	(a)	3 2	4 5	3 5	11 5	13 4	12 12
	3 Calcutta-Bellinghata ...	4 3	4 3	4 12	5 0	5 0	5 0	4 12	4 12	4 7	4 0	4 0	4 0	10 0	10 0	10 0
	NANDA.															
	4 Goari ...	5 0	5 7	5 6	5 5	5 5	5 5	4 0	4 4	3 4	4 0	4 0	3 4	12 12	12 12	13 4
	5 Kachhat ...	5 0	5 0	4 8	5 0	5 10	5 2	4 5	4 5	3 2	4 0	4 0	3 2	10 5	10 5	10 5
	MURSHIDABAD.															
	6 Berhampur ...	5 4	5 4	4 8	5 5	5 5	4 12	5 0	5 0	4 0	5 0	5 0	4 0	13 0	12 0	12 0
	7 Kandi ...	5 0	5 12	5 5	5 4	5 0	5 0	5 5	5 5	3 5	5 0	5 0	4 0	10 5	10 2	10 5
	8 Jangipor ...	5 12	5 5	5 5	7 0	6 0	6 0	4 2	4 5	2 2	4 0	4 0	3 5	14 0	14 7	13 0
BURDWAN.	JESSORE.															
	9 Sadar ...	4 2	5 5	5 5	7 0	5 12	5 12	3 4	3 4	3 4	3 4	3 3	3 4	11 4	10 12	11 4
	10 Bangson ...	4 11	4 11	4 0	5 15	5 2	5 11	3 2	3 2	2 11	4 5	4 0	3 5	11 10	11 10	11 4
	KHULNA.															
	11 Sadar ...	4 2	4 2	4 14	5 2	5 5	4 14	4 5	4 5	3 5	4 0	4 0	3 5	10 5	10 5	9 0
	12 Bagerhat ...	5 0	4 2	5 4	5 5	5 5	5 10	5 5	5 5	5 0	3 5	3 5	3 10	9 0	9 0	9 0
	BURDWAN.															
	13 Sadar ...	5 0	5 0	4 10	5 4	5 5	5 5	5 0	5 0	4 5	5 5	5 0	3 12	12 0	12 0	10 5
	14 Kalna ...	5 0	4 12	4 5	5 4	5 5	5 2	4 14	4 14	3 5	4 4	4 4	3 5	10 5	10 5	11 0
	DURGAM.															
	15 Bari ...	5 4	5 4	5 4	5 0	5 5	5 5	4 2	4 2	4 2	4 0	4 0	3 4	12 0	12 0	11 0
SUNDERBAND.	16 Hampur Hat ...	5 12	5 2	5 4	5 5	5 4	5 0	5 5	5 5	5 0	4 2	4 2	3 5	11 0	11 0	11 0
	BANKURA.															
	17 Sadar ...	5 12	5 12	5 5	5 12	5 0	5 12	4 2	5 0	5 5	4 0	4 0	4 0	11 0	11 0	11 0
	18 Vishnupur ...	5 5	5 2	5 0	7 0	5 5	5 5	5 0	5 0	4 5	4 5	4 5	3 5	12 0	11 5	10 5
	MIDNAPORE.															
	19 Sadar ...	5 11	5 0	4 11	(a)	5 5	5 0	3 4	3 4	3 4	3 4	3 4	3 4	11 0	11 0	10 0
	20 Ootpal ...	5 2	5 0	4 12	5 0	5 5	5 0	3 5	3 5	3 0	3 0	3 0	3 0	5 0	5 0	11 5
	HOOCHLY.															
	21 Sadar ...	4 12	5 0	4 4	5 5	5 5	5 0	4 2	4 12	4 0	4 5	4 5	4 0	11 0	11 4	10 5
	22 Arambagh ...	5 5	5 5	5 12	5 5	5 5	5 5	5 5	5 5	3 4	3 5	3 5	3 5	10 5	10 5	10 10
MAYURATI.	HOWRAH.															
	23 Sadar ...	5 7	5 5	5 4	5 0	5 5	5 0	4 0	4 0	4 2	4 5	4 5	4 0	12 0	12 0	11 5
	24 Ulubacia ...	4 10	4 5	4 2	5 5	4 14	5 0	4 12	4 12	4 5	4 4	3 10	13 0	13 0	11 0	
	RAJSHAH.															
	25 Hampur-Bonita ...	5 0	5 10	4 10	5 2	5 12	4 12	3 4	3 4	4 0	4 12	4 12	4 0	11 0	11 0	5 12
	26 Nator ...	5 0	5 2	4 14	5 4	5 12	5 4	4 2	4 2	4 0	4 2	4 2	4 0	5 0	5 5	5 5
	27 Doojpur-Railway Bazar Hat.	5 5	5 11	4 12	5 0	5 5	5 5	4 2	3 14	3 12	4 2	3 12	3 2	10 5	10 5	10 0
	28 Jaispur-Sadar ...	4 5	4 2	4 4	5 5	5 0	5 5	4 5	4 0	4 4	4 0	4 0	3 12	10 0	10 5	5 5

* Karkata.

† How.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of November 1920—contd.

DIVISION.	DISTRICTS AND PARTS.	QUANTITY PER RUPEE IN SAKES OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ANAR (DAL) OR TRICH. CADIAN PEA (<i>Cajanus cajan</i>).			SALT.		
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
Number.		R. OH.	S. CH.	S. OH.	S. CH.	R. OH.	S. OH.	S. CH.	R. OH.	S. OH.	S. CH.	R. OH.	S. OH.	S. CH.	R. OH.	S. OH.
RAJSHAH—contd.	DANDEBING.															
	29. Sadar ...	3 2	3 3	3 12	4 2	4 3	4 3	2 12	2 12	2 12	2 3	2 3	2 12	2 3	2 3	2 3
	30. Hingari ...	4 3	4 3	4 3	5 3	5 3	5 3	4 3	4 3	3 3	4 3	4 3	3 3	3 3	3 3	3 3
	MANUPUR.															
	31. Sadar ...	4 12	4 3	3 3	5 3	4 12	4 4	4 3	4 3	3 12	3 3	3 3	3 3	3 3	3 3	3 3
	Nilphamari ...	5 3	4 3	4 7	(n)	(n)	4 11	4 3	4 3	4 3	4 3	4 3	3 5	3 3	3 3	3 12
	Dogra-Sadar ...	5 4	5 4	3 3	3 3	5 3	3 14	3 15	3 15	3 3	3 15	3 15	3 3	3 12	3 12	3 12
	SAWNA.															
	32. Sadar ...	5 4	4 14	3 4	5 3	5 3	5 3	5 3	5 3	3 14	3 3	3 3	3 3	10 3	10 3	11 3
	33. Sircaganj ...	4 3	4 4	4 4	4 10	4 3	4 12	5 3	5 3	4 3	4 4	4 3	3 3	3 3	3 3	3 3
	MALDA.															
	34. Sadar ...	5 3	5 3	4 3	5 3	5 3	5 3	5 3	5 3	5 3	4 3	3 3	4 3	13 3	13 3	11 3
	35. Balla-Kawalganj ...	5 3	5 3	4 12	5 3	5 3	5 3	5 3	5 3	5 3	4 3	4 3	3 3	13 3	13 3	11 3
Dacca.	DACCA.															
	36. Sadar ...	5 4	5 3	4 3	5 12	5 4	5 3	4 12	4 12	4 3	4 3	4 12	4 3	10 3	10 3	9 3
	37. Munshir Hat ...	5 3	5 4	5 4	5 3	5 3	5 4	(a)	(a)	(n)	4 3	4 3	4 3	10 3	10 3	9 3
	MYMENSINGH.															
	38. Nadrahat ...	4 12	4 12	3 3	5 3	5 3	4 3	3 12	3 12	4 3	3 12	3 12	4 3	3 14	3 14	3 3
	39. Nattakona ...	4 2	4 3	4 10	4 10	4 12	5 4	4 3	4 3	5 3	4 3	4 3	3 3	10 3	10 3	10 3
	PARIDIP.															
	40. Sadar ...	5 3	5 3	4 3	5 4	5 4	4 12	4 3	4 3	4 4	3 3	3 3	4 3	9 3	9 3	9 10
	41. Bajbari ...	5 3	4 14	5 1	5 3	5 3	5 5	4 14	4 14	4 3	3 3	3 3	3 3	10 3	10 3	10 3
	BANARANG.															
	42. Barahi ...	4 12	4 10	4 3	(5 3 (b) 5 11)	(5 11 (b) 5 3)	4 4	5 3	5 3	5 3	4 3	3 3	3 3	10 12	10 12	9 4
	43. Pirogpur ...	5 3	4 10	3 3	5 4	4 12	3 12	5 3	5 3	4 3	(a)	(a)	(a)	3 3	3 3	3 3
CHITTAGONG.	TIPPERA.															
	44. Gouliha ...	5 3	4 7	3 12	5 3	5 3	5 3	4 3	4 3	4 3	4 3	4 3	3 3	11 3	11 3	8 3
	45. Chaudpur ...	4 12	4 3	4 5	5 4	5 3	5 3	5 4	5 4	3 10	3 12	3 10	3 3	9 4	9 4	3 3
	NOARHALLI.															
	46. Kaltha Hat ...	4 3	4 3	3 3	5 4	5 3	5 3	5 3	4 3	5 3	3 3	3 3	3 3	10 3	10 3	9 3
	47. Poul Hat ...	5 14	4 14	4 3	5 3	5 3	5 3	3 14	3 14	3 3	(n)	(n)	(a)	12 3	12 3	8 3
	CHITTARONG.															
	48. Sadar ...	3 2	3 3	3 3	3 3	3 3	7 3	4 3	7 3	4 3	4 3	4 3	3 12	12 3	12 3	3 3
	49. Our's Bazar ...	3 3	3 3	3 3	(a)	(a)	(n)	3 3	3 3	4 3	3 3	3 3	3 4	3 3	3 3	3 3
	50. Chittagong Traps—Rangasahi.	3 3	4 3	3 3	(5 3 (b) 5 3)	(5 3 (b) 5 3)	3 3	4 3	4 3	4 3	3 3	3 3	3 3	3 3	3 3	3 3

* Karkatch.

† For abundant supply.

(b) Burma rice.

(a) Not available.

(n) Not reported.

(a) No salt.

J. C. ROY,

for Director of Agriculture, Bengal.

DACCA, the 26th November 1920.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 30th September 1920.

Name of river and place where readings are taken.	Date.	Time.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DATE'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	...	Monghyr ... 24th Sept. 1920	115.40'	0.00'	115.40'	...	0.70'	118.10'	114.90'	
	...	Rajmahal ... 24th "	20.40'	56.31.9"	76.71.9"	...	0.30'	75.56.9"	74.26'	
	...	Goalundo ... 24th "	22.10'	4.89.6"	26.89.6"	...	0.20'	25.8.96"	26.29.6"	
Frahmaputra	...	Gaohati ... 24th "	23.90'	1.35.18"	161.08'	...	0.40'	172.4.6"	174.4.6"	
	...	Seraiganj ... 24th "	41.30'	1.5.69"	42.8.09"	...	0.10'	38.9.09"	...	
	...	Dibrugarh ... 24th "	15.50'	3.14.18"	329.68'	...	0.80'	330.88'	...	
Meghna	...	Bhairab Bazar 24th "	19.33'	1.61'	20.94'	...	0.09'	17.19'	...	
	...	Chandpur ... 24th "	11.00'	1.61'	12.61'	0.17'	...	...	...
	...	Fenchuganj ... 24th "	29.15'	...	...	...	0.15'	25.25.2 (Reading on gauge).	...	
Dhaleswari	...	Sabhar ... 24th "	29.00'	- 8.6.2"	20.38'	...	0.10'	...	...
Bhagirathi	...	Swarupganj ... 24th "	21.57'	1.5.09"	23.07.9"	...	0.93'	27.22.9"	23.05'	
Damodar	...	Edilpur ... 24th "	4.00'	92.5.8"	96.5.8"	...	0.25'	98.3.3"	...	
Lakshya	...	Narayanganj 24th "	22.77'	- 5.5.9"	17.18'	...	0.15'	...	...
Madaripur Bil Route	...	Takerbat ... 24th "	12.85'	- 0.5.99"	12.25.1'	...	0.15'	12.30.1'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 30th September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DATE HEIGHT.		HEIGHT ABOVE P. W. D. DATUM OF SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Monghyr ...	25th Sept. 1920	...	...	...	...	...	117.50'	114.50'	...
	Rajmahal ...	25th " "	...	...	...	...	...	74.909'	73.71'	...
	Goalundo ...	25th " "	...	...	...	...	...	26.396'	26.086'	...
Brahmaputra	Gauhati ...	25th " "	...	...	...	...	...	172.16'	173.86'	...
	Serajganj ...	25th " "	...	...	...	...	...	39.209'	...	...
	Dibrugarh ...	25th " "	...	...	...	...	...	331.38'	...	...
Meghna	Bhairab-Bazar ...	25th " "	...	...	...	...	...	...	...	...
	Chandpur ...	25th " "	...	...	...	...	...	...	...	...
	Fenchuganj ...	25th " "	...	...	...	...	...	25.30' (Reading on gauge).	...	...
Dhaleswari	Sabbar ...	25th " "	...	...	...	...	...	...	...	...
	Swarupganj ...	25th " "	...	...	...	...	...	25.729'	21.40'	...
	Edilpur ...	25th " "	...	...	...	...	...	98.08'	...	...
Lakhya	Narayanganj ...	25th " "	...	...	...	...	...	...	...	...
	Takerhat ...	25th " "	...	...	...	...	...	13.301'	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 30th September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON EARLIEST DATE.		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	26th Sept. 1920	6 A.M. ...	114.30'	0.00'	114.30'	...	0.70'	116.00'	114.00'	
	26th "	6 "	19.65'	36.319'	75.963'	...	0.35'	74.319'	73.26'	
	26th "	8 hours ...	21.50'	4.896'	26.396'	...	0.30'	25.596'	25.796'	
Brahmaputra	26th "	8 A.M. ...	23.60'	135.18'	158.78'	...	1.40'	171.36'	173.16'	
	26th "	12 hours "	40.80'	1.509'	42.309'	...	0.40'	38.609'	...	
	26th "	8 A.M. "	14.80'	314.18'	328.98'	...	0.30'	331.68'	...	
Meghna	26th "	6 hours "	19.08'	1.61'	20.69'	...	0.13'	...	...
	26th "	6 "	11.25'	1.61'	12.86'	0.25'	...	14.03'	...	
	26th "	7 "	28.65'	...	...	...	0.30'	25.80' (Reading on gauge).	...	
Dhaleswari	26th "	7 A.M. ...	28.80'	-8.62'	20.18'	...	0.10'	...	...
	26th "	6 "	19.63'	1.509'	21.139'	...	1.01'	24.209'	19.79'	
	26th "	6 "	4.00'	92.38'	96.38'	...	0.08'	97.91'	...	
Lakhya	26th "	6.30 "	22.71'	-5.59'	17.12'	...	0.04'	...	...
	26th "	6 "	12.60'	-0.599'	12.001'	...	0.10'	13.201'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 30th September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DATA HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1920.	
Ganges	Monghyr ...	27th Sept. 1920	6 A.M.	113.70	0.00	113.70	...	0.60	113.60	113.40
	Rajmahal ...	27th "	6 "	19.25	56.319	75.569	...	0.40	74.169	72.81
	Goalundo ...	27th "	8 hours	21.40	4.896	26.296	...	0.10	25.196	25.496
Brahmaputra	Gauhati ...	27th "	8 A.M.	21.20	135.18	156.38	...	2.40	170.98	172.56
	Serajganj ...	27th "	12 hours	40.60	1.509	42.109	...	0.20	38.609	...
	Dibrugarh ...	27th "	9 A.M.	14.20	314.18	328.38	...	0.60	331.38	...
Meghna	Bhairab Bazar ...	27th "	6 hours	18.96	1.61	20.57	...	0.12	...	...
	Chandpur ...	27th "	6.30 "	11.42	1.61	13.03	0.17	...	13.69	...
	Panchugan ...	27th "	7 "	28.30	...	...	...	0.35	26.20 (Reading on gauge)	...
Dhaleswari	Sabbar ...	27th "	7 A.M.	28.60	-8.62	19.98	...	0.20	...	...
	Swarnaganj ...	27th "	6 "	18.55	1.509	20.059	...	1.08	22.619	18.30
	Kalipur ...	27th "	6 "	3.92	92.58	96.50	...	0.06	98.41	...
Lakhya	Narayanganj ...	27th "	6.30 "	22.62	-5.59	17.03	...	0.09	...	...
Madaripur Bil Route	Takerhat ...	27th "	6 "	12.50	-0.539	11.961	...	0.10	12.901	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 30th September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAYS HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1919.	
Ganges	28th Sept. 1920	6 A.M.	113.20'	0.00'	113.20'	...	0.50'	115.00'	113.00'	
	28th "	6 "	18.80'	56.319'	75.119'	...	0.45'	73.769'	72.31'	
	28th "	8 hours	21.10'	4.896'	25.996'	...	0.30'	24.896'	25.296'	
Brahmaputra	28th "	8 A.M.	20.00'	135.18'	155.18'	...	1.20'	171.06'	171.26'	
	28th "	12 hours	40.20'	1.509'	41.709'	...	0.40'	39.009'	...	
	28th "	9 A.M.	13.90'	314.18'	328.08'	...	0.30'	331.48'	...	
Meghna ...	28th "	6 hours	18.92'	1.61'	20.53'	...	0.04'	...	...
	28th "	7 "	11.67'	1.61'	13.28'	0.25'	...	13.28'	...	
	28th "	7 "	28.00'	...	...	...	0.30'	26.50' (Reading on gauge.)	...	
Dhaleswari	28th "	7 A.M.	28.50'	-8.62'	19.88'	...	0.10'	...	...
	28th "	6 "	17.52'	1.509'	19.029'	...	1.03'	21.099'	17.20'	
	28th "	6 "	3.83'	92.58'	96.41'	...	0.09'	98.58'	...	
Lakhya	28th "	6-30 "	22.67'	-5.59'	17.08'	0.05'	...	...	...
Madaripur Bil Route	28th "	6 A.M.	12.50'	-0.599'	11.901'	Steady	...	12.601'	...	

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 30th September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—	REMARKS.
						Rise.	Fall.		
Ganges	29th Sept. 1920	6 A.M. ...	112.70	0.00	112.70	...	0.50	114.70	112.50
	29th "	6 "	18.30	56.319	74.619	...	0.50	73.369	71.86
	29th "	8 hours ...	20.80	4.896	25.696	...	0.30	24.596	24.996
Brahmaputra	29th "	8 A.M. ...	18.60	135.18	153.78	...	1.40	148.76	170.06
	29th "	12 hours ...	39.70	1.509	41.209	...	0.50	39.809	...
	29th "	9 A.M. ...	13.60	314.18	327.78	...	0.30	330.38	...
Meghna	29th "	6 hours ...	18.75	1.61	20.36	...	0.17	...	...
	29th "	7.30 "	12.00	1.61	13.61	0.33	...	12.94	...
	29th "	7 hours ...	27.75	...	...	...	0.25	27.10 (Reading on gauge.)	...
Dhaleswari	29th "	7 A.M. ...	28.40	-8.62	19.78	...	0.10	...	...
	29th "	6 "	16.55	1.509	18.059	...	0.97	19.689	16.16
	29th "	6 "	3.50	92.58	96.08	...	0.33	98.08	...
Lakhya	29th "	6.30 "	22.67	-5.59	17.08	Steady	...	...	...
	29th "	6 A.M. ...	12.40	-0.599	11.801	...	0.10	12.401	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 30th September 1920.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		REMARKS.
						Rise.	Fall.	1919.	1918.	
Ganges	Monghyr ...	30th Sept. 1920	6 A.M. ...	112.20	0.00	112.20	...	0.50'	114.00'	112.00'
	Rajmahal ...	30th " "	6 " "	17.80	56.319	74.119	...	0.50'	72.969	71.41'
	Goalundo ...	30th " "	8 hours ...	20.60	4.896	25.496	...	0.20'	24.496	24.065
Brahmaputra	Ganhati ...	30th " "	8 A.M. ...	18.10	135.18	153.28	...	0.50'	171.76	169.36'
	Seraiganj ...	30th " "	12 hours ...	39.50	1.509	41.009	...	0.20'	38.709	...
	Dibrugarh ...	30th " "	9 A.M. ...	13.50	314.18	327.68	...	0.10'	329.88	...
Meghna	Bhairab Bazar ...	30th " "	6 hours ...	18.67	1.61	20.28	...	0.18	...	...
	Chandpur ...	30th " "	8 " "	12.33	1.61	13.94	0.33	...	12.44	...
	Fenchuganj ...	30th " "	7 " "	27.75	...	...	Steady	...	27.80 (Reading on gauge.)	...
Dhakeswari	Sabhar ...	30th " "	7 A.M. ...	28.00	8.62	19.38	...	0.40'	...	...
Bhagirathi	Swarupganj ...	30th " "	6 " "	16.01	1.509	17.519	...	0.54'	18.999	15.28
Damodar	Edilpur ...	30th " "	6 " "	5.00	92.58	97.58	1.50	...	97.75	...
Lakhya	Narayanganj ...	30th " "	6-30 " "	22.71	5.59	17.12	0.04	...	...	...
Madaripur Bil Route	Takerhat ...	30th " "	6 " "	12.30	-0.525	11.701	...	0.10'	12.201	...

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the July 1920, and the highest reading of each gauge over

RIVER GANGA.											
Date.	Mirzapur. Zero of gauge 104'25 ft.		Banaras. Zero of gauge 126'50 ft.		Buxar. Zero of gauge 167'35 ft.		Dinapore. Zero of gauge 134'25 ft.		Monghyr. Zero of gauge at an s.l. vel. (a)		
	Distance in miles.	From Allahabad, 86.	From Allahabad, 134.	From Mirzapur, 48.	From Banaras, 92.	From Benares, 177.	From Buxar, 67.	From Benares, 237.	From Dinapore, 110.		
Highest gauge reading.	3rd September 1916. 236'97.		2nd September 1916. 244'30.		2nd and 4th September 1916. 207'30.		2nd September 1901. 168'13.		2nd September 1901. 128'60.		
Lowest gauge reading.	25th June 1897. 187'20.		1st May 1877. 183'65.		10th to 14th May 1914. 160'80.		30th April 1913. 135'12.		30th April 1914. May 1914. 99'00.		
	Height over zero of gauge.	Height over mean sea-level.	Height below zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	
1	2	3	4	5	6	7	8	9	10	11	12
1st	...	7'43	213'64	1'25	195'55	1'92	169'47	14'40	148'63	108'50	108'50
2nd	...	12'17	218'39	1'38	198'13	1'92	169'47	13'50	147'83	108'40	108'80
3rd	...	14'33	220'55	6'92	203'72	2'00	169'55	18'30	147'58	108'40	108'40
4th	...	15'58	221'80	9'50	206'30	4'82	172'47	12'90	147'13	108'30	108'30
5th	...	15'42	221'64	10'26	207'05	9'42	176'97	12'90	147'13	108'40	108'40
6th	...	15'54	221'76	9'83	206'63	10'83	178'38	14'50	148'73	108'30	108'30
7th	...	15'21	221'43	10'00	206'80	11'25	178'80	16'10	150'33	109'20	109'20
8th	...	15'21	221'43	9'92	206'72	11'42	178'97	17'90	152'13	110'60	110'60
9th	...	16'29	222'51	10'50	207'30	11'58	179'13	18'50	152'83	112'10	112'10
10th	...	18'37	224'59	12'25	209'05	12'00	179'55	18'80	153'03	113'00	113'00
11th	...	21'96	228'18	16'25	213'05	13'67	181'22	18'40	152'83	113'40	113'40
12th	...	27'21	233'43	21'33	218'13	17'17	184'72	20'10	154'33	113'30	113'30
13th	...	26'62	232'84	24'33	221'13	22'67	190'22	22'00	156'23	114'50	114'50
14th	...	23'87	230'09	22'42	219'72	24'33	191'88	25'90	160'13	117'70	117'70
15th	...	22'46	228'66	22'33	219'13	23'42	190'97	25'40	159'63	119'50	119'50
16th	...	24'37	230'59	23'17	219'97	23'75	191'30	25'20	159'43	119'60	119'60
17th	...	27'79	234'01	25'58	222'38	24'75	192'30	27'40	161'63	119'80	119'80
18th	...	28'21	234'43	26'75	223'55	26'42	193'97	27'00	161'23	121'20	121'20
19th	...	27'62	233'84	26'42	223'22	26'67	194'22	27'30	161'53	121'30	121'30
20th	...	26'71	233'93	25'33	222'13	26'25	193'80	26'70	160'93	121'60	121'60
21st	...	26'21	232'43	24'50	221'30	25'42	192'97	25'80	160'03	121'20	121'20
22nd	...	27'62	233'84	25'60	221'30	25'26	192'80	25'30	159'53	120'60	120'60
23rd	...	28'62	234'84	26'67	223'47	25'83	193'38	25'50	159'73	120'20	120'20
24th	...	28'54	234'76	27'00	223'90	26'75	194'30	27'80	162'03	121'10	121'10
25th	...	27'87	234'09	26'17	222'97	26'75	194'30	27'50	161'73	121'70	121'70
26th	...	27'45	233'66	25'75	222'55	26'50	194'05	27'50	161'73	121'90	121'90
27th	...	27'62	233'84	25'75	222'55	26'58	193'88	26'70	160'93	121'70	121'70
28th	...	28'04	234'26	26'08	222'88	26'25	193'80	26'70	160'93	121'40	121'40
29th	...	28'54	235'76	27'67	224'47	26'50	194'05	26'60	160'83	121'30	121'30
30th	...	30'79	237'01	29'00	225'80	27'42	194'07	26'50	160'73	121'20	121'20
31st	...	33'37	238'59	31'92	228'72	28'83	196'38	27'10	161'33	121'40	121'40

* New gauge fixed at Rajmahal from 1st June 1910 in place of the gauge at Babebganj. The zero of gauge at Rajmahal again 56'45 ft. above M.S.-L. from 10th February 1916 to 15th June 1918. From the 15th June 1918 to 6th April 1919, it April 1919 it is 56'819 ft. above M.S.-L.

† To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1903, 6'78 ft. October 1900)

(a) A new gauge fixed at Monghyr on 16th July 1914.

(b) From the 1st November 1915 the zero of gauge was 2'45 ft. above M.S.-L. Previous to that the zero was at M.S.-L. zero is 1'609 ft. above M.S.-L.

(c) From the 25th January 1916 to 4th April 1919 the zero of gauge at Berhampore was 30'99 ft. above M.S.-L. From

(d) From the 25th October 1918 a temporary wooden gauge with its zero at 49'00 ft. above M.S.-L. was erected at 5th June 1919. From 4th June 1919 the zero is 1'01 ft. above M.S.-L.

(e) Gauge shifted from Babik Gosalundo to Fakirabad from 5th June 1919.

The 30th November 1920.

MENT, BENGAL.

Rivers Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of M.S.L. as well as the lowest gauge reading since 1876.

						RIVER BHAGIRATHI.		RIVER JALANGI.		RIVER BRAHMA-PUTRA.	
Rajmahal.* Zero of gauge 58'9.9 ft.		Rampur-Boalia. Zero of gauge 1'31 ft. (d)		Goswade. Zero of gauge is 4'36 ft. above mean sea-level. (e).		Berhampore. Zero of gauge 28'49.5 ft. (c)		Sarangani. Zero of gauge 1'40.9 ft. (b).		Gaubati. Zero of gauge 135'18 ft.	
From Rouras. 407.	From Monghyr. 120.	From Benares. 471.	From Rajmahal. 64.	From Benares. 551.	From Rampur- Boalia. 130.						
15th August 1913. 58'46.		26th August 1876. 59'29.		18th August 1906 and 14th September 1913. 20'64.4		14th August 1890. 54'70.		26th September 1900. 24'03.		24th August 1904. 181'11.	
2nd May 1910. 58'62.		31st April 1906. 27'52.		28th March 1910. 7'14.6.		19th to 24th April 1917. 32'40		28th March 1912. 2'12.		6th February 1889. 147'45.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
10'00	67'21.9	42'49	44'00	19'00	28'89.6	2'20	34'79.9	3'68	5'16.9	29'10	164'28
12'00	68'31.9	43'89	45'40	19'40	24'29.6	2'30	34'79.9	3'63	6'18.9	29'50	164'68
12'00	68'91.9	44'49	46'00	19'30	24'79.6	2'40	34'89.9	3'57	5'07.9	29'10	164'28
12'00	68'91.9	44'89	46'40	20'20	25'09.6	2'40	34'89.9	3'58	5'08.9	28'50	163'78
12'45	68'76.9	44'99	46'50	20'50	25'39.6	2'40	34'89.9	3'72	5'22.9	27'10	162'28
12'25	68'58.9	44'89	46'40	20'70	25'59.6	2'50	35'39.9	3'78	5'28.9	27'20	162'38
12'10	68'41.9	44'84	46'35	20'80	25'69.6	3'30	35'79.9	4'04	5'54.9	26'90	162'08
12'45	68'76.9	44'79	46'30	20'90	25'79.6	3'30	35'79.9	4'38	5'88.9	26'60	161'78
13'50	69'81.9	45'08	46'60	20'70	25'59.6	3'20	35'69.9	4'56	6'06.9	26'30	161'48
15'05	71'30.9	45'99	47'50	20'50	25'39.6	3'90	36'39.9	4'53	6'03.9	26'10	161'28
15'05	72'36.9	47'19	48'70	20'50	25'39.6	5'40	37'89.9	4'59	6'09.9	26'10	161'28
16'50	72'91.9	47'69	49'20	20'60	25'49.6	6'50	39'09.9	4'56	6'06.9	26'30	161'48
16'20	73'11.9	47'99	49'50	20'60	25'49.6	7'00	40'09.9	6'72	8'22.9	26'40	161'58
17'55	73'86.9	48'39	49'90	20'70	25'59.6	8'90	41'39.9	7'73	9'23.9	26'40	161'58
19'35	76'16.9	50'09	51'60	20'90	25'79.6	9'90	42'39.9	7'96	9'46.9	26'50	161'68
20'80	77'11.9	51'99	53'50	21'30	26'19.6	12'00	45'39.9	8'27	9'77.9	26'50	161'68
21'05	77'38.9	52'69	54'20	21'60	26'49.6	14'30	47'39.9	9'56	11'06.9	26'30	161'48
21'30	78'11.9	53'19	54'70	21'80	26'69.6	16'30	48'79.9	11'55	13'06.9	26'30	161'48
22'30	78'61.9	53'99	55'50	22'00	26'89.6	16'40	49'29.9	14'12	15'62.9	26'40	161'58
22'55	78'86.9	54'39	56'30	22'30	27'19.6	18'40	50'89.9	16'00	17'50.9	26'40	161'58
22'55	78'96.9	54'64	56'15	22'40	27'29.6	17'90	50'39.9	17'56	19'06.9	26'50	161'68
22'25	78'56.9	54'59	56'10	22'60	27'49.6	17'90	50'39.9	18'73	20'23.9	26'60	161'78
21'80	78'11.9	54'29	55'40	22'50	27'39.6	17'80	50'29.9	19'49	20'99.9	26'60	161'78
21'40	77'91.9	54'04	55'55	22'40	27'29.6	17'60	50'09.9	19'60	21'10.9	26'60	161'78
22'40	78'71.9	54'39	56'99	22'30	27'19.6	17'60	50'09.9	19'17	20'67.9	26'10	161'28
22'65	78'96.9	54'99	56'50	22'30	27'19.6	17'50	49'99.9	18'62	20'12.9	25'70	160'88
22'90	79'21.9	55'19	56'70	22'30	27'19.6	17'30	49'79.9	18'95	20'45.9	25'50	160'68
22'70	79'01.9	55'24	56'75	22'40	27'29.6	18'40	50'89.9	20'46	21'90.9	24'80	159'98
22'60	78'91.9	55'09	56'50	22'30	27'19.6	18'90	51'39.9	21'68	23'18.9	24'40	159'58
22'55	78'86.9	54'99	56'51	22'27	27'09.6	19'20	50'69.9	22'12	23'62.9	24'40	159'58
22'40	78'71.9	54'99	56'50	22'50	27'39.6	18'10	50'59.9	22'33	23'83.9	24'30	159'48

* was 58'46 ft. above M.S.-L. up to 26th October 1915 and 60'09 ft. above M.S.-L. from 27th October 1915. The zero was was 54'81 ft. above M.S.-L., from 7th to 15th April 1919 it was 55'32 ft. above M.S.-L., and from 16th should be deducted from the former or added to the latter (vide Bengal Government letter No. 10837.I., dated the 12th

dating back 15th July 1897. Zero was at M.S.-L. from 1st April 1918 to 15th April 1919. Again from 14th April 1919 the 5th April 1919 the zero is 52'49.9 ft. above M.S.-L. Rampur-Boalia in place of the permanent gauge washed away. The zero of gauge was at M.S.-L. from 25th June 1918 till

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 20th November 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 20TH NOVEMBER 1920.			WEEK ENDING SATURDAY, THE 23RD NOVEMBER 1919.		
	Number of boats.	Weight of cargo.	Tonnage.	Number of boats.	Weight of cargo.	Tonnage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	331	28,890	487	171	9,022	148
Jute ...	320	108,406	1,434	197	83,859	954
Firewood ...	72	24,400	367	58	25,150	402
Other articles ...	870	221,050	2,651	768	188,872	2,057
Total ...	1,593	380,486	4,939	1,194	301,903	3,561
Empty boats and rafts ...	449	...	1,114	602	...	1,323
GRAND TOTAL ...	2,042	380,486	6,053	1,796	301,903	4,884

Weight by canal measurement ... Mds. 105,587
Ditto ditto ... 93,324

CALCUTTA,
The 23rd November 1920.

G. J. ST. O. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Statement showing the gauge readings at Dacca Water-works Station on the river Buriganga for the week ending the 20th November 1920.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
14th Nov.	56.7	12-00	57.0	7-20	56.5	56.7	F. T. at 7-00 and E. T. at 12-3.
15th "	56.1	13-30	56.9	8-0	55.95	56.65	F. T. at 8-15 and E. T. at 12-40.
16th "	56.8	14-12	56.5	8-45	55.6	56.0	F. T. at 9-3 and E. T. at 12-25.
17th "	55.6	15-0	55.8	9-35	55.0	55.5	F. T. at 9-30 and E. T. at 12-15.
18th "	55.0	15-55	55.4	10-15	54.45	55.3	F. T. at 10-25 and E. T. at 12-10.
19th "	55.0	16-25	55.35	11-0	54.0	55.25	F. T. at 11-30 and E. T. at 12-45.
20th "	54.5	17-10	54.7	11-50	53.9	54.7	F. T. at 12-8 and E. T. at 17-20.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
4th September	1908	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	69.12	Taken at low tide.
2nd "	1919	...	...	...	68.8
23rd February	1907	...	...	...	61.06
13th "	1908	...	...	...	61.06
12th March	1912	...	...	...	61.06
25th "	1914	...	...	...	60.80
22nd February	1915	...	...	...	60.80
16th "	1916	...	...	...	60.80
6th March	1917	...	...	...	61.0
21st February	1918	...	...	...	61.40
26th "	1919	...	...	...	60.4

N.B.—Zero of the gauge at Dacca Water-works = 48.61 with reference to P. W. D. datum.

DACCA,
The 23th November 1920.

I. GHOSH,
for Executive Engineer, Dacca Division.

**Statement of weekly gauge readings on the river Ganges at Boalia-
Boalia for the week ending the 20th November 1920.**

Date.	Hour.	Height of surface at gauge better said minus sign for those below zero.	Height of surface above gauge level. According to P. W. D. datum.	Height of surface above mean sea- level on datum date last year according to P. W. D. datum.	Remarks.
1920.					
14th November	8 A.M.	Zero of gauge is at mean sea level.	41.45	43.80	P. W. D. datum 6.25 feet above Kidderpore old dock sill. B. M. on College stop 64.93.
15th "	8 "		41.40	43.75	
16th "	8 "		41.30	43.70	
17th "	8 "		41.30	43.40	
18th "	8 "		41.10	43.20	
19th "	8 "		41.00	43.10	
20th "	8 "		40.85	42.90	

			Old value.	According to P. W. D. datum.
The previous year	Highest water-level	...	41.29 on 18th September 1919	...
Ditto	Lowest	...	33.56 on 31st May 1919	...
Record	Highest	...	43.25 on 26th August 1879	...
Do.	Ditto	...	42.68 on 9th September 1885	...
Do.	Ditto	...	42.30 on 25th August 1905	...
Do.	Ditto	...	42.31 on 28th August 1890	...
Do.	Lowest	...	37.68 on 26th April 1884	...
Do.	Ditto	...	38.13 on 14th and 15th April 1885	...
Do.	Ditto	...	39.02 on 21st and 22nd April 1897	...
Do.	Ditto	...	39.28 on 6th and 7th May 1908	...

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 20th November 1920.

M. SEN GUPTA,
Executive Engineer, Rajshahi Division.

**Statement of weekly gauge readings on the rivers Ganges and
Brahmaputra at Faridpur for the week ending 20th November 1920.**

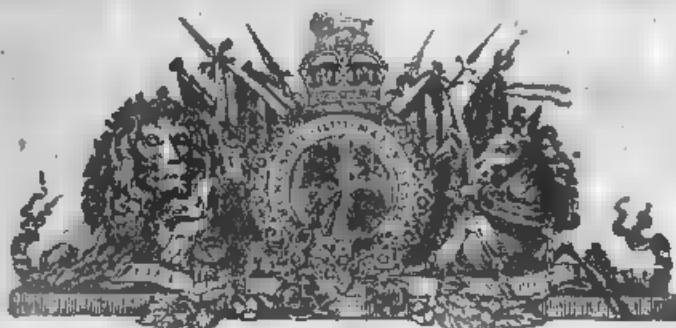
Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea- level on datum date last year.	Remarks.
1920.					
14th November	7 A.M.	14.3	14.2	14.5	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chaddpur ghat. Its reduced level is 26.84.
15th "	7 "	14.0	14.0	14.1	
16th "	7 "	13.8	13.8	14.0	
17th "	7 "	13.6	13.6	13.7	
18th "	7 "	13.0	13.0	13.4	
19th "	7 "	12.4	12.4	13.1	
20th "	7 "	11.0	11.0	12.9	

The previous year	Highest water-level	...	28.7 on 15th September 1919.
Ditto	Lowest	...	6.1 on 24th February 1919.
Record (H.F. in Brahmaputra and Ganges)	Highest	...	36.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto	...	24.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	Ditto	...	26.86 on 11th to 17th and 31st August 1890 and on 1st to 3rd September 1894.
Record (H.F. in Brahmaputra only)	Ditto	...	25.66 on 31st July 1900.
Do.	Lowest	...	1.0 on 31st February 1911.
Do.	Ditto	...	2.42 on 13th March 1905.
Do.	Ditto	...	2.21 on 21st to 24th February 1884 and 3th to 9th March 1884.
Do.	Ditto	...	2.18 on 9th to 11th March 1885.
Do.	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 21st November 1920.

R. C. GUHA,
for Subdivisional Officer, P. W. D., Faridpur.



The Calcutta Gazette

WEDNESDAY, DECEMBER 8, 1920.

SUPPLEMENT.

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NOTIFICATION.

No. 10596 B.G.—The 6th December 1920.—The report on the working of the Government Cinchona Plantations and Factory in Bengal for the year 1919-20 is published for general information.

M. C. MCALPIN,
Secy. to the Govt. of Bengal.

FIFTY-EIGHTH ANNUAL REPORT OF THE GOVERNMENT CINCHONA PLANTATIONS AND FACTORY IN BENGAL FOR THE YEAR 1919-20.

1. **General.**—The outstanding features of the year under review in the cinchona and quinine trades have been the re-establishment of the Dutch Combine on lines similar to those existing in pre-war days, the formation of a British Quinine Corporation for purposes of co-operative buying from the Dutch, and the release towards the end of 1919 of Government control of the quinine market in London. It is now possible and may be permissible at short length to review the history of quinine from the beginning of the war to the time when stocks became sufficiently plentiful to allow release of control and the drug to find its own economic level of prices and its own channels

of distribution. Briefly, the episode is one of a commodity, controlled by a group of monopolists encountering the various restrictions, political and economic, of nations in the grip war. For the growing needs of the world, supplies were none too plentiful when hostilities broke out in August 1914. Germany, one of the largest manufacturing and distributing countries, had stocks enough in hand and, if she required to do so, was able to obtain during the earlier stages of the war, enough of the raw product to meet all her own and her partner's wants. The Allies were, from the first, largely dependent for supplies on the good-will of a neutral power which, when the crisis of 1918 came indicating a world's shortage of the drug, could show in no uncertain manner that it had learned to appreciate the defensive power of this economic weapon. The Allies had to have quinine. There was no reason why the Dutch should fail to profit by the occasion. To the paramount needs of the Allied armies were added requirements to meet the great influenza scourge and it early became apparent that if pressure had to be applied to secure supplies, it should not be applied piecemeal. On the one hand, the Dutch eagerly desired a new economic agreement of such a general nature as would allow of a less restricted trade flow. In particular, they desired increased supplies of coal in Europe and machinery and certain food-stuffs including Burma rice for their colonies. On the other hand they were fully alive to the disadvantages of bartering once and for all the bargaining power which the possession of the cinchona monopoly conferred. On their part, the Allies had to balance the advantages of getting the drug with the disadvantages under war and early post-war conditions of allowing Holland facilities for trade and commodities which they could ill-afford to spare. The final result was collective bargaining on the part of the Allies and the signing of an agreement to be worked by the Combine and a body called the Association of Quinine Manufacturers in Allied countries. By this agreement supplies became assured. Even when it could scarcely have paid them to do so, the Dutch loyalty kept by it till its termination with the end of the war.

The after-war history of the drug, too, is of interest. In common with many other commodities where genuine shortage gave opportunity for speculation by second and third hand holders, quinine came under some annoying though necessary post-war trade restrictions. Its controlled price in the English market would not bear comparison with the high-level rates prevailing abroad and at one time it became cheaper, nominally, to get re-export quinine landed in Calcutta from London than to get quinine direct from Java. The drug began to flow freely to other main distributing centres and these conditions so threatened London's important export trade that Government control was eventually withdrawn leaving quinine once again a trade free commodity. On decontrol, prices in the English market soon reached continental and American levels; fluctuations in rates of exchange, however, still leaving opportunity for speculation. The British Quinine Corporation working in harmony with the Dutch Combine now practically controls the English quinine market. Prices have of late shown a tendency to decline, but the production of bark and quinine as a lucrative commercial proposition is established on a sounder foundation than ever. This position, no less than the lesson the last five years have taught of the advisability of relying on home industries for essentials, may be responsible for the growing interest various countries now evince in cinchona cultivation. In particular, is this true of America, Japan and—within the British Empire—India. The current year has witnessed the beginnings of a scheme for the supply from within the Empire of a larger proportion of its quinine requirements than has hitherto been possible. It is much too early yet to predict that Burma will prove an important source of the drug for India or the Empire, but work has started and, so far, the signs are hopeful. In the Bengal plantations the strain of war years is now evident in greatly reduced harvests. During 1919-20, 513,048 lbs. only were cropped and there will be a still smaller harvest during 1920-21. So far as the plantations are concerned this is all to the good, but, unless bark which is expected from Java arrives soon, the factory will be running at an uneconomic rate.

2. Extensions, Acreages and Crops.—(a) *Mungpoo*.—Rainfall was 104.48 inches against an average of 123.6 for the past 42 years. The dry weather was prolonged, no rain of any value to cinchona falling from the middle of October 1919 till the end of February 1920. The younger blocks of cinchona and forest trees suffered in consequences of this drought, but vacancies caused will be filled in during the 1920 planting season. Cinchona extensions in all were 255 acres, consisting of *Cinchona Ledgeriana* 172 acres on Mungpoo division and 55 acres on Sittong division and of *Cinchona Ledgeriana* × *succirubra* 28 acres on Labdah division. About 96,650 trees, equivalent to 51.6 acres, of cinchona of various ages, but of an average age of 7.1 years were cut out, yielding 194,158 lbs. of dry bark, an average of 2701 lbs. per tree or 3,763 lbs. per acre. This very low yield is ascribed, partly to the age of the trees cut out, partly to an unreliable method of estimating their number. Of the total bark harvest, 9,075 lbs. were *C. succirubra*, 55,888 lbs. *C. Ledgeriana* × *succirubra* and 129,195 lbs. *C. Ledgeriana*. The average quinine percentage of the ledger bark was 4.81, of the hybrid bark 4.15 and of the mixed barks 4.61. At the end of March 1920, there were 728.7 acres under a full complement of cinchona. Afforestation extensions amounted to 35 acres, bringing the total acreage of fuel and timber trees up to 8,075 at the end of the year. Over 700 tons of wood fuel of value Rs. 2,944 and about 1,960 cubic feet of sawn timber of value Rs. 487 were supplied free to the factory.

(b) *Munsong*.—Rainfall was 105.48 inches against an average of 96.48 for the past 19 years. Very heavy hail, lying in many places to a depth of 18 inches, caused considerable damage to the young plants and nurseries in the higher parts of the plantation. The young shoots of recently coppiced trees, especially, were affected, but have since come on well. Extensions were 412 acres, consisting of 315 *C. Ledgeriana* (85 on Kashyem, 110 on Munsong, 50 on Burmiak and 70 on Sangser divisions, respectively), 57 of *C. Ledgeriana* × *officinalis* (25 on Kashyem, 7 on Munsong and 25 on Burmiak, respectively) and 40 of *C. Ledgeriana* × *succirubra* on Munsong division. About 189,070 trees, equivalent to 145.5 acres, of various ages, but of an average age of 5.69 years, were cut out, yielding 318,885 lbs. of dry bark or an average of nearly 1.7 lbs. per tree and 2,191 lbs. per acre. Of the total harvest 263,660 lbs. were *C. Ledgeriana*, 38,075 lbs. *C. Ledgeriana* × *succirubra*, 23,650 lbs. *C. officinalis* and 760 lbs. *C. succirubra*. The average quinine percentage of the ledger bark was 4.30, of the hybrid 2.11 and of the *C. officinalis* 3.90, the average of the mixed barks being 4.09. At the end of March 1920, there were 2,351.8 acres under a full complement of cinchona. During the year, 55 acres of cinchona sick land were put back into forest, bringing the total re-afforested area on Munsong plantation up to 421 acres.

(c) *Plantations as a whole*.—The total area under a full complement of cinchona is 3,080 acres, of which 2,319 acres are comparatively young. Details are given in Appendix A. The approximate number of cinchona trees is 5,090,000, of which about 3,610,000, are on Munsong and 1,480,000 on Mungpoo.

3. Factory Work.—Besides 514,540 lbs. of bark from Java for the Government of India, 149,835 lbs. of Mungpoo bark and 334,410 lbs. of Munsong bark were worked up during the year. The actual amounts of quinine sulphate shown by analysis were 6,902 lbs. in the Mungpoo bark and 13,686 lbs. in the Munsong bark, a total of 20,588 lbs., while that in the Java bark was 31,571 lbs. The products actually obtained were 47,727½ lbs. of sulphate of quinine, 1,022 lbs. of hydrochlorides equivalent to 1,160 lbs. of sulphate and 15,166 lbs. cinchona febrifuge, containing quinine equivalent to 2,226 lbs. of sulphate. This is a yield of 98 per cent. on the analytical results. Assuming an equal efficiency of extraction over all the barks used, the Java bark gave 98 per cent. of 31,571 lbs. or 30,938 lbs. Of this amount, the equivalent of 1,349 lbs. of sulphate went into the 9,230 lbs. Febrifuge made from Java bark, leaving a balance of 29,589 lbs. sulphate set aside for the Government of India. No account is taken of this quinine in the provincial stock statements under Appendix C. All the cinchona febrifuge, however, is being sold and the proceeds of the portion belonging to the

Government of India, less cost of manufacture borne by Provincial revenues, will eventually be credited to that Government. The cost of extraction per lb. of quinine sulphate was Rs. 2'37, making a sum of Rs. 70,126 debitable hereafter against the Government of India. The plantation barks yielded 18,138'25 lbs. of quinine sulphate, 1,022 lbs. of hydrochlorides and 5,936 lbs. of cinchona febrifuge containing quinine equivalent to 877 lbs. sulphate.

4. Cost and Value of Plantation Bark.—The 194,158 lbs. of bark harvested from Mungpoo at 3'6 annas per lb. cost Rs. 43,685'. The unit-rate for bark during 1919-20 being 2 annas and the average quinine percentage of Mungpoo bark 4'6, the market value of the bark was 9'2 annas per lb. or a total of Rs. 111,640 or Rs. 67,955 *plus* freight and carriage charges more than it actually cost. The 318,885 lbs. of Munsong bark at 2'7 annas per lb. cost Rs. 53,812, whereas its market value at 2 annas per unit and an average percentage of 4'09 was 8'18 annas per lb. or a total of Rs. 1,63,030 or Rs. 1,09,218 *plus* freight and carriage charges more than it actually cost. The total cost of the total harvest was Rs. 97,497, while the actual market value was Rs. 2,74,670. In other words, purchase of the same quantity of bark in the market would have cost Government Rs. 1,77,174 *plus* freight and carriage charges more than it actually did cost.

5. Cost and Value of Quinine Produced.—(a) **Cost in the Bark.**—The 484,245 lbs. of plantation bark used in the factory cost—at 3'6 annas per lb. for Mungpoo and 2'7 annas for Munsong—Rs. 90,144 and yielded 18,138'25 lbs. sulphate and 1,022 lbs. hydrochlorides—a total sulphate equivalent of 19,298'25 lbs. The cost of quinine in the plantation bark before extraction was, therefore, Rs. 4'771 per lb.

(b) **Cost of Extraction, Packing and Delivery to Railway.**—The net factory expenditure after the exclusion of bark and quinine purchase charges and charges in connection with the manufacture of products other than sulphate and hydrochlorides, and the inclusion of net depreciation of factory block and share of general charges was Rs. 1,15,676-9-7. This sum gave an equivalent of 48,887'25 lbs. quinine sulphate which, therefore, cost Rs. 2'366 per lb. to extract, pack and deliver.

(c) **Total Cost per lb.**—The cost per lb. in the bark was Rs. 4'671 and of its extraction, etc., Rs. 2'366 a total of Rs. 7'037.

(d) **Value.**—For purposes of valuation in the stock account, Rs. 28 per lb. for quinine sulphate has been taken. The average import rate C.I.F., Calcutta, for quantities in bulk was over Rs. 29 for the first ten months of the official year. At present it is about Rs. 32, so that Rs. 28 may be considered a reasonably low estimate.

6. Sales and Selling Rates.—Total issues were 79,666 lbs. 9 oz. of cinchona products and 8,268 lbs. of bark. Of the total, 62,439 lbs. 9 oz. were quinine Sulphate, of which 10,830 lbs. were sold or distributed in tablet form as "treatments". The following are the rates per lb. at which factory products were sold during 1919-20. Quinine sulphate Rs. 24 to Rs. 26 according to quantities; cinchona febrifuge Rs. 5 to Rs. 7 according to quantities and form; quinoidine tablets Rs. 6 to Rs. 7; cinchonidine sulphate Rs. 11 to Rs. 12; quinoidine in non-tablet form and residual alkaloids Rs. 4.

7. Expenditure and Receipts.—The "total expenditure" was Rs. 12,80,877-11-9, of which Rs. 9,68,844-10-0 represents the year's charges on account of foreign bark and quinine, leaving Rs. 3,12,033-1-9 as the total direct expenditure on the department. The gross receipts were Rs. 20,97,596-15-1, of which Rs. 11,90,995-12-0 were credit and Rs. 9,06,601-3-1 cash. Of the latter, Rs. 2,77,117-0-5 are claimed by the Prisons Department to cover the cost of converting 10,830 lbs. of purified quinine into tablet form and distributing the tablets. The net revenue to be credited to the Cinchona Department is, therefore, Rs. 18,20,479-14-8 and the net surplus for the year Rs. 5,39,602-2-11. This is a handsome money surplus considering that over Rs. 9½ lakhs have gone in the purchase of quinine.

8. **Quinine Reserve and Stock Account.**—The total provincial quinine reserve stood at 5,356 lbs. 11 oz. on the 31st March 1920. This is 44,831 lbs. less than the balance, including the amount under suspense, with which the year opened. The value of stock of all sorts, on the 31st March 1920, was Rs. 15,80,442-14-3, of which quinine sulphate valued at Rs. 14,09,986-4-0 and bark at Rs. 1,25,666 are the principal items.

9. **Block Account.**—The total valuation under this heading is Rs. 21,12,505-0-5, of which buildings stand at Rs. 1,28,011-10-10, machinery at Rs. 74,400-5-7 and plantations at Rs. 19,10,093. Cinchona trees are valued at Rs. 16,32,890 and timber and fuel trees at Rs. 2,77,203.

10. **Profit and Loss Valuation.**—The change since the end of last financial year in valuation of block and stock, expenditure—except capital expenditure—and receipts also being taken into computation, shows a profit balance of Rs. 1,84,177-1-7.

11. **Land Rent.**—From Munsong, Rs. 975-8-6 were paid into the Kalimpong Sub-Treasury to Forest Department account and from Mungpoo, Rs. 4,898-14-6 were paid into the Darjeeling Treasury as land rent and grazing fees.

12. **Staff.**—Lieutenant-Colonel A. T. Gage, I.M.S., was in administrative charge till the 10th October 1919 when he went on combined leave; thereafter, the writer held administrative charge till the end of the year. Mr. G. E. Shaw, B.Sc., F.L.C., F.C.S., was Government Quinologist, throughout the year. During April 1919, he was deputed to Burma in connection with the new cinchona scheme. Mr. P. T. Russell was on deputation to Burma during April 1919 and held charge as Manager, Mungpoo Plantation, till the 4th August 1919 when, on the grant of leave, he handed over charge to Mr. H. Thomas. On his return from leave in January, Mr. Russell proceeded to Burma as Superintendent of Cinchona Cultivation in that province. Mr. H. F. Green was Manager of Munsong throughout the year. From the 1st to the 30th April 1919 and from the 4th August to the 31st March 1920, Mr. Thomas officiated as Manager, Mungpoo. Mr. P. V. Osborne, Assistant Manager, Munsong, was transferred to the Royal Botanic Gardens, Sibpur, as Offg. Curator from the 2nd July 1919. Mr. G. Holl, Mr. P. W. Cresswell and Mr. J. A. Hulbert officiated as Assistant Managers in the department from the 2nd July 1919, the 8th January 1920 and the 2nd August 1919, respectively. Mr. T. H. Child was appointed temporarily as assistant in the factory from the 7th March 1919 to the 13th August 1919 when he resigned Government service. All the officers of the factory and plantations and the clerical staff performed their duties with their wonted efficiency.

ADDENDUM.

Medicinal Plants other than Cinchona.

Ipecacuanha.—12,500 plants were raised during the year. Of this number, 6,500 were used to fill vacancies among young stock, the remainder being planted in new nurseries. The total number of plants now stands at approximately 76,000. The older plants seeded well and all the seed has been sown. The question of whether or not the cultivation of *Ipecacuanha* can be made to pay is still uncertain. The percentage of losses during the cold weather has been heavy, but if plants can be reared from seed, it may still pay to risk these losses.

Digitalis.—*Digitalis* has been put out at a higher elevation than where it went out on Mungpoo in the earlier stages of its cultivation. The crops came

on very well till heavy hail storms towards the end of the year resulted in the loss of quite 50 per cent. of the leaf, a harvest of 1,800 lbs. only being obtained in lieu of the anticipated 4,000 lbs. A portion of the 1920-21 crop will be put in partially cleared forest only. It is hoped in this manner to secure a break of the full force of hail storms. European methods of drying the leaf have been successfully proved and the product is of high quality. With *digitalis folia* at its present price, the requirements of India could easily be met from home grown supplies.

Uhenopodium.—The cultivation of this has been discontinued at least for the present. An area of 15 acres put down produced $2\frac{1}{2}$ maunds per acre, but the yield of oil was so low that it proved unprofitable.

Belladonna.—About three-fourths of an acre of this was planted in February while the crowns were dormant. By planting at this time, a larger crop of leaf should be got the first year as the plants should be spared the check which ensues to growth when transplanting occurs during the growing season.

Lycopodium.—Demands have not come in for this and collection from the natural supply on Mungpoo plantation has ceased, pending evidence of its being required.

C. C. CALDER,

Offg. Superintendent, Royal Botanic Garden, Calcutta,
and of Cinchona Cultivation in Bengal.

**RESOLUTION ON THE REPORT ON THE WORKING OF THE
CO-OPERATIVE SOCIETIES IN BENGAL FOR THE YEAR
ENDING THE 30TH JUNE 1920.**

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Agricultural Branch.

CALCUTTA, THE 7TH DECEMBER 1920.

RESOLUTION—No. 10704.

READ—

The report on the working of the Co-operative Societies in Bengal for the year ending the 30th June 1920.

Mr. J. T. Donovan, I.C.S., was in charge of the department till he went on leave on the 23rd March 1920, when he made over charge to Mr. M. Thorp, I.C.S., the Deputy Registrar, who acted for him during the remainder of the year. As a temporary measure, Babu Tarak Chandra Ray, Deputy Collector, on special duty in the Co-operation Department, was appointed to act as Deputy Registrar during the first six months of Mr. Thorp's deputation.

2. During the year under report the total number of societies increased from 4,256 to 5,408 and of members from 179,007 to 217,175 and the working capital from Rs. 2,30,80,156 to Rs. 2,82,61,564. The greatest demand for new societies was in the area affected by the cyclone of the 24th and 25th September. In order to avoid the formation of unsound societies, each application was thoroughly scrutinised and the principles of co-operation were fully explained before the society was admitted to registration. Thus fewer societies were registered than applied. Thirty-eight societies were liquidated during the year as against 81 in the previous year; and 39 were closed without recourse to liquidation. Six new Inspectors were appointed to deal with the increasing number of societies, including a Weaving Expert and a Veterinary Assistant Surgeon. The number of honorary organisers rose from 49 to 67 during the year under review. Twelve additional auditors were appointed, bringing the total number up to 40.

3. During the year the Central Banks advanced Rs. 56½ lakhs and recovered Rs. 36½ lakhs against Rs. 32½ lakhs and Rs. 23 lakhs, respectively, in 1918-19. The large increase in the amount of loans is attributed to the havoc wrought by the cyclone and the general high range of prices; at the same time collections represented on the amount of outstanding loans 51 per cent. against 39 per cent. of the previous year.

Rural credit societies advanced for similar reasons the large sum of Rs. 44 lakhs and recovered Rs. 28 lakhs in 1919-20 against Rs. 28 lakhs and Rs. 23½ lakhs, respectively, in the previous year. The amount of loans overdue to such societies was slightly reduced; and their reserve funds were increased from Rs. 11½ lakhs to Rs. 13½ lakhs. The Bengal Provincial Co-operative Federation, Limited, continued to make good progress and to render assistance to its affiliated societies in investing their idle funds. Owing to good collections there was little demand from such societies for loans.

4. The number of central banks increased from 58 to 64, their working capital from Rs. 82½ lakhs to Rs. 104 lakhs and their paid-up share capital from Rs. 11½ lakhs to Rs. 13½ lakhs. The number of unions decreased from 12 to 6 in the year under review.

5. Agricultural societies increased in numbers from 3,923 at the end of 1918-19 to 4,977 at the end of the year under review. Ninety-two per cent.

of those societies are credit societies, whose membership has risen from 128,471 to 147,923, working capital from Rs. 86½ lakhs to Rs. 104 lakhs and paid-up share capital from Rs. 65,252 to Rs. 1½ lakhs. The increase in share capital is due to the adoption of the share system in order to make the societies financially independent. It is satisfactory to find that the Registrar considers that the day of dishonest office-bearers is on the wane; whilst his remarks in paragraph 20 of his report on the good social and moral effects of the existence of the societies on their members are significant.

6. A feature of the department continued to be the development of agricultural non-credit and non-agricultural societies, of which the number increased from 31 and 262, respectively, in the previous year to 58 and 360 in the year under review. The most important developments amongst agricultural non-credit societies have taken place in irrigation societies in Bankura and in milk societies near Calcutta. The possibilities of irrigation societies in Bankura are receiving the special attention of the co-operative department, and it is hoped that they will be able to take advantage of the provisions of the Bengal Agricultural and Sanitary Drainage Act which was recently passed in Council. The number of milk societies has increased from 19 to 40, which supply from 42 to 52 maunds of milk per day to Calcutta. The Naogaon Ganja Cultivators Co-operative Society made a net profit of Rs. 1½ lakhs during the year and continued its career of general usefulness in spheres other than ganja cultivation under the guidance of Khan Bahadur Ata-ur-Rahman, Deputy Collector, as its chief executive officer. The Sundarbans Supply and Sale Society made a profit of Rs. 7,035; the society has now decided to erect granaries for storing, and to purchase machinery for husking, paddy. Amongst non-agricultural societies the most remarkable advance was in the demand for Store and Supply societies, of which the number increased from 13 to 65. The increase is due to the prevailing high prices. Such societies are, it is reported, doing well on the whole, whilst the demand is on the increase. There was an increase of 20 non-agricultural credit societies and of 28 societies amongst weavers. In this connection the Bankura District Co-operative Industrial Union continued its useful activity. It provided employment for 550 families of weavers, supplied finished cloth worth Rs. 1,37,668 and made a profit of Rs. 7,351.

7. The Bengal Co-operative Organisation Society which also aims at being a central bureau of information and advice on matters relating to co-operation, continued to do useful propaganda work by means of lectures and through its organs, "The Bengal, Bihar and Orissa Co-operative Journal" and the "Bhandar." The Governor in Council appreciates the work which is being done by it and its members; in particular by Professor J. C. Goyajee and Professor P. Mukharjee.

8. The thanks of the Governor in Council are due to Mr. Donovan for the zeal and energy shown by him in his conduct of the affairs of the department and to Mr. M. Thorp for its efficient administration during the latter part of the year. His Excellency in Council observes with pleasure the remarks of the Registrar on the good work of the different officers employed in the department; and he has much pleasure in recording his appreciation of the value of the help given by numerous officials and non-officials to it.

By order of the Governor in Council,

M. C. McALPIN,

Secy. to the Govt. of Bengal.

THE TRIENNIAL REPORT ON THE WORKING OF THE HOSPITALS AND DISPENSARIES IN THE BENGAL PRESIDENCY FOR THE YEARS 1917, 1918 AND 1919.

GOVERNMENT OF BENGAL.

FINANCIAL DEPARTMENT.

Medical Branch.

CALCUTTA, THE 7TH DECEMBER 1920.

RESOLUTION—No. 2156Medl.

READ—

The Triennial Report on the working of the hospitals and dispensaries in the Bengal Presidency for the years 1917, 1918 and 1919.

Major-General W. R. Edwards, C.B., C.M.G., M.D., I.M.S., was in charge of the medical administration of the Presidency during the first year of the triennium, and, pending the arrival of his successor, Major-General W. H. B. Robinson, C.B., K.D.S., I.M.S., Lt.-Colonel Sir Walter Buchanan, I.M.S., Inspector-General of Prisons, Bengal, held charge of the office of the Surgeon-General from the 3rd January to the 11th March 1918, in addition* to his own duties. Major-General Robinson assumed charge on the 12th March 1918. During his absence on leave from the 6th March to the 27th November 1919, Colonel J. K. Close, I.M.S., acted for him.

2. The Medical Department had to work under the same adverse conditions as in the preceding three years for the reason that not only, with few exceptions, were the medical officers, who had been deputed from Bengal to military service, not allowed to revert, but there were 65 further deputations to the Military Department during the triennium, against 52 reversions. The total number of officers on deputation to military duty from the Presidency of Bengal was 132, consisting of 20 I.M.S. officers, 21 military assistant surgeons, 28 civil assistant surgeons (both permanent and temporary) and 63 civil sub-assistant surgeons. This serious and continuous drain upon the resources of the province, though necessitated by emergencies which it was incumbent upon Bengal, alike with other provinces, to assist in meeting, has meant that work has been carried on in most unfavourable circumstances, and even to carry on has imposed a heavy strain on all concerned.

3. During the last three years there were 14 deaths, 25 retirements, 3 resignations and 2 dismissals among the officers under the Medical Department. Among those who died were two eminent members of the I.M.S., viz., Lt.-Colonel R. Bird, M.V.O., and Lt.-Colonel C. R. Stevens, both brilliant surgeons and distinguished professors of the Calcutta Medical College, and in them the Medical Department has suffered a great loss. Seven I.M.S. officers retired, including Lt.-Colonel J. T. Calvert, C.I.E., who had held with distinction the responsible post of Principal of the Medical College and Superintendent of the Medical College Hospitals, Calcutta, for several years.

4. During the period under review the pay of almost all classes of officers in the Department has been revised. The pay of I.M.S. officers in civil employ was increased with effect from the 1st December 1918, and that of sub-assistant surgeons from the 1st June 1918. The pay and prospects of compounders in Bengal, as well as of clerks in civil surgeons' offices and of the menials in all medical institutions under Government, were also improved last year. A revised scale of pay has recently been sanctioned for the civil assistant surgeons of the Presidency.

5. **Medical Education.**—The need for a greater number of qualified medical practitioners has received the earnest attention of Government. In order to meet this demand, the sanctioned strength of the students at the existing Government Medical Schools at Calcutta and Dacca has been raised

to 500 and 400, respectively, while the establishment of a new medical school at Hurdwan has been sanctioned, with accommodation for 200 students. It is hoped that it will be opened next year. The question of establishing medical schools at other suitable centres is also under consideration, and, in particular, a scheme in connection with the enlarged and improved hospital at Mymensingh is being elaborated. But it is necessary to proceed with some caution; each new school involves considerable capital and recurring expenditure, and the maintenance of an efficient hospital alongside of it is an essential condition of its success or, indeed, of its feasibility. The actual working of these institutions, too, in the smaller mufassal towns has still to be seen. The Carmichael Medical College at Belgachia, which also affords facilities for higher medical education, has now succeeded in obtaining affiliation up to the final M.B. examination of the Calcutta University, thanks largely to the liberal financial assistance afforded to it by Government.

6. The School of Tropical Medicine at Calcutta was completed four years ago, but could not be opened on account of conditions arising out of the war, and this has been among the most unfortunate results of the dislocation of the Department. In 1917 it was decided that the school, which was originally designed to teach only for the diploma in Tropical Medicine, should be combined with a new Institute of Hygiene, thus rendering necessary the construction of additional buildings. Revised proposals for the increased staff and for an extended syllabus required for the combined institution are now under the consideration of the Government of India, and it is hoped that there will be little further delay in opening the school and the Carmichael Hospital for Tropical Diseases attached to it. Research work will also be started shortly in connection with the school, out of the funds generously contributed by the Indian Tea, Jute and Mining Associations and certain private firms and gentlemen.

7. A scheme has also been drawn up for the establishment of a Dental School to be attached to the Calcutta Medical College, involving the construction of buildings at an estimated cost of Rs. 3,66,000. The work will be taken up as soon as funds are forthcoming.

8. The arrangements introduced in 1912, for holding post-graduate courses in the Government medical schools for the benefit of private doctors working in local fund dispensaries continued, and during the last three years 23 medical practitioners employed in District Board and Municipal dispensaries attended the class opened for them at the Campbell Medical School. A scheme for the post-graduate training of civil assistant surgeons and sub-assistant surgeons in place of the existing departmental examinations for promotion is under consideration.

9. The supervision and training of the nursing staff at the Presidency General Hospital was, as usual, undertaken by the Sisters of the Community of St. John the Baptist, and at the Medical College Hospitals by a lady superintendent assisted by five senior nursing sisters all trained in England. The training of Indian nurses under the scheme inaugurated by Lady Carmichael was continued in two institutions, viz., the Sambhunath Pandit Hospital and the Charteris Hospital at Kalimpong, the course at the Darjeeling Victoria Hospital being discontinued. A similar arrangement for training Indian nurses is being made at the Mitford Hospital, Dacca.

10. The work of the Serological Department at the Calcutta Medical College is steadily increasing, and in order to cope with this increase, the Government of India have lately sanctioned the appointment of two additional assistants, one for medico-legal work and the other for carrying out the diagnosis of syphilis by the Wasserman reaction. This department has suffered severely by the untimely death of the distinguished serologist, Lt.-Colonel W. D. Sutherland, C.B.E., I.M.S., who had been in charge of the department from its establishment.

11. **Calcutta Hospitals.**—Though all the Government hospitals in Calcutta are more or less overcrowded, incurables and permanent cripples always occupy a considerable number of beds, especially at the Campbell Hospital. The establishment of a separate hospital for incurables in Calcutta has become a matter of urgent necessity and the matter is receiving

attention. The want of a convalescent home near the city to relieve the pressure on the Medical College and other hospitals has also been brought to notice. Another long-felt need is the provision of a suitable infectious diseases hospital. In 1917 a committee of six members was appointed by Government to consider the matter and to select a site outside municipal limits. After much delay, the committee came to the conclusion that two hospitals for the treatment of infectious diseases are required in Calcutta, one for the northern and the other for the southern part of the city, although the former should take precedence. The co-operation of the Calcutta Corporation has recently been sought.

The scheme of having honorary medical officers on the staffs of the Sambhunath Pandit and Mayo Hospitals continues to prove satisfactory. The Howrah General Hospital has also recently enlisted the honorary services of two independent medical practitioners, who are reported to be rendering good service. The system of appointing medical men outside the ranks of Government service to the house appointments of the Medical College Hospitals has not, however, proved a success, and it has now been decided to appoint civil assistant surgeons to the senior posts, the junior appointments being held, as before, by private medical men.

The expenditure, especially on Government institutions, shows a considerable increase during the period under review in comparison with that of the preceding three years. This increase is due mainly to the high cost of diet, clothing, medical stores, dressing materials, the enhancement of the pay of establishments, the construction of certain important buildings and the acquisition of land required for expansion, but these ever-growing demands absorb a large proportion of the provincial resources, in view of which *mufassal* wants are apt to come off badly. Amongst the projects undertaken during the last three years, the following are the most important, viz. —

	Rs.
Acquisition of land for the extension of the compound of the Medical College Hospitals	8,66,160
Acquisition of land for the new Eye Hospital	1,66,494
Construction of servants' quarters, Medical College Hospital	4,79,786
Construction of servants' quarters, Campbell Hospital	1,39,512
Construction of a tuberculosis ward at the Medical College Hospitals	41,593
Purchase of 3, Lee Road, for quarters of the nursing superintendent and supervising nurses of the Sambhunath Pandit Hospital	90,125
Acquisition of land for students' hostels at the Medical College	7,05,000
Improvements at the Campbell Hospital	1,97,591
Grants-in-aid to the Carmichael Medical College	5,00,000
	(in addition to the annual recurring grant of Rs. 50,000)

New nurses' quarters and the Eye Hospital are at present under construction at the Medical College, and it is hoped that the much needed extension of the Eden Hospital will be shortly commenced.

The total cost of the upkeep of the Calcutta Hospitals amounted to Rs. 66,61,090 in the three years under notice as compared with Rs. 44,23,748 in the preceding three years, rising from Rs. 16,42,995 in 1917 to Rs. 21,14,443 in 1918, and Rs. 29,03,660 in 1919. The total receipts of all classes of institutions amounted to Rs. 70,57,079 during the three years, of which Government contributed Rs. 50,71,040, or 71·87 per cent., as compared with Rs. 30,17,242, or 67·5 per cent., in the previous triennium. Of the amount contributed by Government Rs. 46,38,463 was on account of the upkeep of Government institutions, against Rs. 27,88,411 in the preceding three years. The amount of subscriptions and donations received from the public was Rs. 1,20,267 in 1917, Rs. 1,50,237 in 1918 and Rs. 60,692 in 1919, or 6·96, 6·60 and 1·98 per cent., respectively, of the total receipts, the last year showing a

most disappointing decline. The obligation of contributing liberally towards these charitable institutions is but inadequately met by the Calcutta public, and there is ample scope for greater private liberality than has hitherto been displayed.

The total number of in-door patients treated at the Calcutta Hospitals increased from 95,740 to 107,632 during the triennium, and the out-door patients from 1,095,483 to 1,230,994, i. e., the out-door attendance exceeded the figures for the previous triennium by 135,511. These increases are to be attributed partly to the prevalence of epidemic diseases, e.g., influenza and small-pox. The number of beds available in these hospitals, viz., 2,385 during the last triennium, against 2,323 beds available during the previous three years, shows a slight increase. The nursing arrangements at the various hospitals continued to be satisfactory, though modern economic conditions led to considerable improvements in the prospects of the staff. The Medical College and the Presidency General Hospitals are, however, in need of more nurses for the new extensions, but they cannot be appointed until additional quarters are built for them and more money is forthcoming to meet the extra cost involved. The provision of proper nursing is absolutely essential to the efficiency of these institutions, and failing greater public support they cannot but be severely handicapped.

12. Hospitals and Dispensaries outside Calcutta.—The triennium under notice opened with 700 hospitals and dispensaries outside Calcutta. Altogether 77 new dispensaries came into existence during the three years and 12 were closed. Of the 765 institutions thus remaining at the close of the triennium, 19 were State public, 46 State special, 408 local fund, 87 private aided, 153 private non-aided and 52 railway dispensaries. In spite of this increase the number of dispensaries in the *mufassal* still fails to keep pace with the demand for medical assistance. The urgency of the matter has on more than one occasion been brought to the attention of District Boards, and the Governor in Council trusts that they will continue energetically their efforts to establish new hospitals and dispensaries in the areas in which medical relief is still not available.

An annual average of 6,471,403 out-door and 69,620 in-door patients were treated in *mufassal* institutions, compared with 5,725,611 and 61,402 during the previous triennium. The nursing arrangements in these hospitals are generally very defective and, except in a few instances, are still left to the relatives of patients or to the hospital dressers, compounders, and ward coolies. Want of funds is the chief obstacle in the way of remedying this very serious defect.

There was a marked increase in the cost of upkeep of the hospitals and dispensaries in the *mufassal*, as in Calcutta, due to similar causes. The total expenditure of all State public (class I), local fund (class III) and private aided (class IV) hospitals and dispensaries outside Calcutta amounted to Rs. 40,93,332 during the triennium under review, as compared with Rs. 35,02,595 in the previous three years, while the total receipts amounted to Rs. 42,63,781, against Rs. 36,83,664. The Government contributions formed 12.66 per cent. of the total income in 1917, 11.28 per cent. in 1918 and 12.82 per cent. in 1919, while local fund contributions amounted to 40.10 per cent., 42.10 per cent. and 42.88 per cent., respectively, of the total income of those years. The public subscriptions and donations received during the last three years show an increase from Rs. 2,67,595 in 1917 to Rs. 2,85,989 in 1919 (or 18.41 per cent. of the total income), but they are still lamentably inadequate to permit of these institutions being placed upon a satisfactory footing. In fact the finances of *mufassal* hospitals are at present in an exceedingly precarious position. Recent enhancements in the cost of nearly everything have seriously embarrassed work, and instances of full use failing to be made, for pecuniary reasons, even of the insufficient number of beds which exist, are by no means few. The experiment was initiated on a small scale of subsidising private practitioners in order to induce them to settle in the interior, and it should be capable of expansion with advantage.

13. **Leprosy.**—This disease is treated chiefly in the three leper asylums at Gobra, Raniganj and Bankura. The first is maintained by Government, while the other two are under the Mission to Lepers, helped by Government. The scale of capitation grants paid from provincial revenues for adult lepers treated in the last two asylums was raised from Re. 1-8 to Rs. 4 per head per mensem with effect from April 1919, and that for the untainted children of lepers to Rs. 2 per child. The Gobra Leper Asylum had an annual average population of 396, while the population at the Raniganj and Bankura asylums averaged 317 and 176 a year respectively.

The Lepers Act has been amended so as to widen the definition of a statutory leper. The arrangements at present existing in the leper asylums are not up to date, while the accommodation provided therein is also insufficient. A more satisfactory way of dealing with the problem is to open large leper colonies or settlements, and the question of establishing a leper colony is engaging the attention of Government. The difficulty will be mainly financial.

14. The thanks of Government are due to Major-General Robinson and all the officers under him, especially the few remaining in the Indian Medical Service, who uncomplainingly have borne the strain of the last three years. Civil assistant surgeons had unique opportunities of showing their worth as officiating civil surgeons and gave satisfaction in many respects. They also got ample opportunities of volunteering for temporary commissions in the Indian Medical Service, and those who did so have reaped valuable experience. Altogether 17 permanent and 20 temporary officers of this class have been awarded temporary commissions since the outbreak of the war, and it is satisfactory to note that two officers, one permanent and one temporary, were granted permanent commissions in the Indian Medical Service last year.

By order of the Governor in Council,

A. MARR,

Secy. to the Govt. of Bengal.

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the August 1920, and the highest reading of each gauge over

RIVER GANGA.											
Days.	Mirzapur. Zero of gauge 206'75 ft.		Benares. Zero of gauge 100'00 ft.		Buxar. Zero of gauge 167'55 ft.		Dinapore. Zero of gauge 124'25 ft.		Monghyr. Zero of gauge (a) at mean sea-level (a).		
	Distance in miles.	From Allahabad, 30.	From Allahabad, 124.	From Mirzapur, 49.	From Benares, 90.	From Benares, 177.	From Buxar, 67.	From Benares, 307.	From Dinapore, 110.		
Highest gauge reading.	2nd September 1916. 185'97.		2nd September 1916. 144'30.		3rd and 4th September 1916. 202'20.		5th September 1901. 169'73.		8th September 1901. 129'00.		
	Lowest gauge reading.	28th June 1897. 187'20.		1st May 1877. 132'50.		10th to 14th May 1914. 180'10.		30th April 1913. 133'12.		29th April to 6th May 1914. 94'00.	
		Height over zero of gauge.	Height over mean sea-level.	Height below zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
1	2	3	4	5	6	7	8	9	10	11	12
1st	...	34'21	240'43	33'25	230'05	30'00	197'55	28'50	162'73	122'00	122'00
2nd	...	34'71	240'93	33'50	230'30	30'55	198'13	30'50	164'78	122'80	122'80
3rd	...	34'21	240'43	33'17	229'97	30'83	198'38	30'80	165'03	124'00	124'00
4th	...	31'46	237'68	30'75	227'56	30'25	197'80	30'60	164'83	124'50	124'50
5th	...	29'46	235'68	28'26	225'06	28'67	196'22	29'60	163'88	124'70	124'70
6th	...	28'37	234'59	27'08	223'88	27'50	195'02	28'60	162'83	124'30	124'30
7th	...	27'46	233'68	26'00	222'90	27'00	194'55	27'30	161'53	123'30	123'30
8th	...	27'79	234'01	26'75	222'55	26'67	194'22	28'60	162'83	122'50	122'50
9th	...	29'79	236'01	27'50	224'30	26'58	194'13	30'00	164'23	123'40	123'40
10th	...	29'79	236'01	28'08	224'88	27'08	194'63	30'00	164'83	124'40	124'40
11th	...	30'87	237'09	29'00	225'80	27'08	194'63	29'20	163'43	124'60	124'60
12th	...	32'21	238'43	29'75	226'55	27'00	194'55	28'30	162'53	124'00	124'00
13th	...	31'12	237'34	28'92	225'72	27'67	195'22	27'80	162'03	123'30	123'30
14th	...	29'87	236'09	27'50	224'30	27'58	195'13	27'70	161'93	122'70	122'70
15th	...	28'54	234'76	25'92	222'72	26'17	193'72	27'50	161'73	122'50	122'50
16th	...	27'21	233'43	24'50	221'30	25'07	193'22	27'20	161'43	122'20	122'20
17th	...	25'96	232'18	23'33	220'13	25'42	192'97	26'90	161'13	122'00	122'00
18th	...	25'29	231'51	22'25	219'05	25'25	192'80	26'80	161'13	121'60	121'60
19th	...	24'96	231'18	21'92	218'72	24'50	192'05	26'70	160'93	121'40	121'40
20th	...	24'79	231'01	21'83	218'63	24'33	191'88	26'30	160'53	121'00	121'00
21st	...	24'46	230'68	21'58	218'38	21'92	189'47	26'20	160'43	120'50	120'50
22nd	...	23'79	230'01	21'00	217'80	21'75	189'30	25'90	160'13	120'20	120'20
23rd	...	22'29	228'51	19'75	216'55	21'67	189'22	25'20	159'43	120'00	120'00
24th	...	20'87	227'09	18'25	215'05	19'58	187'13	24'50	158'73	119'30	119'30
25th	...	19'96	226'18	17'00	213'80	19'42	186'97	23'70	157'93	118'50	118'50
26th	...	19'12	225'34	16'08	212'88	19'17	186'72	22'80	157'03	118'00	118'00
27th	...	18'46	224'68	15'33	212'13	17'08	184'63	22'00	156'23	117'80	117'80
28th	...	17'96	224'18	14'83	211'63	16'42	183'97	21'20	155'43	116'50	116'50
29th	...	17'37	223'59	14'08	210'88	16'17	183'72	20'70	154'93	116'30	116'30
30th	...	16'79	223'01	13'33	210'13	15'83	183'38	20'50	154'73	116'00	116'00
31st	...	16'29	222'51	12'75	209'55	15'50	183'05	21'10	155'83	116'10	116'10

*New gauge fixed at Rajmahal from 1st June 1910 in place of the gauge at Sahibganj. The zero of gauge at Rajmahal again 55'46 ft. above M.S.-L. from 10th February 1916 to 15th June 1918. From the 16th June 1918 to 6th April 1919, it April 1919 it is 56'319 ft. above M.S.-L.

†To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1903, 678 ft. October 1903.

(a) A new gauge fixed at Monghyr on 16th July 1914.

(b) From the 1st November 1916 the zero of gauge was 2'43 ft. above M.S.-L. Previous to that the zero was at M.S.-L. zero is 1'609 ft. above M.S.-L.

(c) From the 25th January 1916 to 4th April 1919 the zero of gauge at Berhampore was 30'99 ft. above M.S.-L. From

(d) From the 26th October 1916 a temporary wooden gauge with its zero at 46'00 ft. above M.S.-L. was erected at

and June 1919. From 4th June 1919 the zero is 1'61 ft. above M.S.-L.

(e) Gauge shifted from Babik Goshunda to Fakirabad from 20th June 1919.

The 7th December 1920.

MENT, BENGAL.

ivers Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of M.S.L. as well as the lowest gauge reading since 1876.

Rajmahal. Zero of gauge 56'319 ft.		Bampur-Baalia. Zero of gauge 56'1 ft. (d)		Gollundo. Zero of gauge is 4'00 ft. above mean sea-level. (e).		River Bhadi- Gathi. Berhampore. Zero of gauge 52'402 ft. (c)		River Jalangi. Barpukur. Zero of gauge 1'949 ft. (b)		River Brahma- putra. Ganhati. Zero of gauge 135'14 ft.	
From Berhampore, 407.	From Monghyr, 190.	From Berhampore, 471.	From Rajmahal, 84.	From Berhampore, 591.	From Bampur- Baalia, 190.						
10th August 1912, 85'40.		28th August 1876, 85'21.		19th August 1906 and 14th September 1915, 20'445.1		10th August 1890, 64'70.		25th September 1900, 35'03.		14th August 1904, 301'11.	
2nd May 1910, 84'42.		3rd April 1899, 87'44.		10th March 1915, 7'146.		19th to 24th April 1917, 18'40.		28th March 1916, 2'18.		30th February 1909, 147'43.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
22'50	78'819	54'99	56'50	22'40	27'296	17'80	50'399	22'72	24'229	23'00	159'08
23'00	79'319	55'14	56'65	22'20	27'096	17'80	50'299	22'78	24'289	23'70	158'88
23'80	80'119	55'74	57'25	22'00	26'896	18'40	50'899	22'81	24'319	23'60	158'78
24'60	80'919	56'49	58'00	22'30	27'196	19'00	51'499	22'75	24'259	23'20	158'38
25'00	81'319	56'94	58'45	22'40	27'296	19'80	52'299	22'87	24'379	23'10	158'28
25'20	81'519	57'19	58'70	22'50	27'396	20'50	52'999	23'37	24'879	23'00	158'18
25'00	81'319	57'19	58'70	22'60	27'496	21'30	53'799	23'35	25'459	21'90	157'04
24'65	80'909	57'09	58'60	22'50	27'396	21'10	53'599	24'34	25'849	22'30	157'48
24'20	80'519	56'79	58'30	22'20	27'096	20'70	53'199	24'55	26'059	22'00	157'18
24'50	80'819	56'69	58'20	22'00	26'896	20'50	52'999	24'39	25'899	22'30	157'48
24'85	81'269	57'09	58'60	21'90	26'796	20'50	52'999	24'06	25'569	22'70	157'88
25'25	81'569	57'49	59'00	22'00	26'896	21'10	53'599	23'96	25'469	22'90	158'08
25'10	81'419	57'69	59'20	22'20	27'096	21'10	53'599	24'07	25'579	23'70	158'88
24'55	80'869	57'49	59'00	22'20	27'096	21'20	53'699	24'45	25'959	24'00	159'18
24'30	80'619	57'10	58'70	22'20	27'096	21'10	53'599	24'86	26'369	23'50	160'48
24'05	80'369	56'89	58'40	22'30	27'196	21'10	53'599	24'78	26'289	23'60	161'08
23'80	80'119	56'69	58'20	22'80	27'196	20'00	52'499	24'56	26'069	26'80	161'98
23'70	80'019	56'40	58'00	22'40	27'296	20'10	52'599	24'37	25'879	27'30	162'48
23'60	79'919	56'34	57'85	22'50	27'396	19'30	52'299	24'17	25'679	28'20	163'38
23'45	79'769	56'29	57'80	22'70	27'596	19'50	51'999	24'11	25'619	28'50	163'68
23'25	79'569	56'14	57'65	22'90	27'796	19'10	51'599	24'00	25'509	28'80	163'98
22'90	79'219	55'94	57'45	23'10	27'996	19'00	51'499	23'74	25'249	29'00	164'18
22'55	78'869	55'69	57'20	23'30	28'196	19'00	51'499	23'34	24'849	29'30	164'48
22'10	78'419	55'49	57'00	23'40	28'296	17'90	50'399	22'87	24'379	29'20	164'38
21'45	77'769	54'99	56'59	23'50	28'396	16'70	49'199	22'34	23'849	28'70	163'88
20'80	76'919	54'39	55'90	23'40	28'296	16'30	48'799	21'74	23'249	28'10	163'28
20'05	76'369	53'59	55'10	23'20	28'096	16'00	48'499	21'02	22'529	27'50	162'68
19'50	75'819	52'90	54'50	22'90	27'796	15'60	48'099	20'16	21'469	27'00	162'18
19'10	75'419	52'30	53'90	22'50	27'396	13'90	46'399	19'19	20'699	26'80	161'98
18'75	75'069	51'89	53'40	22'30	27'196	12'50	45'299	18'18	19'639	26'30	161'48
18'60	74'919	51'59	53'10	22'20	27'096	12'20	44'699	17'10	18'609	25'70	160'88

was 56'40 ft. above M.S.-L. up to 26th October 1915 and 56'00 ft. above M.S.-L. from 27th October 1915. The zero was was 56'81 ft. above M.S.-L., from 7th to 15th April 1919 it was 56'82 ft. above M.S.-L., and from 16th should be deducted from the former or added to the latter (vide Bengal Government letter No. 10827.L., dated the 12th

dating back 15th July 1907. Zero was at M.S.-L., from 1st April 1918 to 13th April 1919. Again from 14th April 1919 the 5th April 1919 the zero is 52'499 ft. above M.S.-L.

Bampur-Baalia in place of the permanent gauge washed away. The zero of gauge was at M.S.-L. from 26th June 1918 till

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 13th November 1920.

District.	No.	Towns.	POPULATION CENSUS REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS REGISTERED.										Total, all causes.	
			Male.	Female.	Total.	Number registered (including still- births).	Still-born number registered.	Cholera.	Small-pox.	Typhus.	Dysentery and diarrhoea.	Respiratory disease.	Injuries.	Other causes.					
															Male.	Female.	Total.		
Calcutta	...	1 Calcutta ...	607,674	288,393	896,067	351	44	55	1	...	65	61	164	18	392	267	659		
Howrah	...	2 Howrah ...	114,829	64,560	179,389	79	9	22	...	...	61	31	28	2	102	90	192
Dacca	...	3 Dacca ...	63,091	45,460	108,551	84	...	7	...	...	38	6	6	...	46	42	90
24 Parganas	}	4 Maniktila ...	31,735	22,032	53,767	32	2	4	...	...	8	10	17	...	28	32	60
		5 Bhatpara ...	94,739	15,675	50,414	17	...	5	...	...	10	2	1	...	10	11	21

N.B.—As the weekly statement has been introduced from the 10th January 1920 according to Government of Bengal, Municipal Department, letter No. 1234-San., dated the 26th December 1919, the figures for the columns "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

* Including deaths from infectious.

CALCUTTA:

The 25th November 1920.

CHAS. A. BENTLEY,

Sanitary Commissioner for Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 2nd December 1920.

Summary.—The week was rainless. Harvesting of winter paddy is proceeding under favourable weather conditions. A good progress in sowings has been made of spring crops. The prospects are generally reported to be satisfactory, but some moisture is required for their growth. The average price of common rice for the province has fallen by about 3.55 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES PER MOORE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	Nil	6½	4½	Fodder and water sufficient. Sowing of <i>rabi</i> crops is over. Harvesting of <i>aman</i> paddy continues. Cattle-disease is reported from Basirhat and Baduria thanas in Basirhat subdivision. Burma rice is available in Sadar.
	Diamond Harbour.	Nil	6½	5½	
	Barrackpore	Nil	4½	4½	
	Barasat ...	Nil	4½	4½	
	Basirhat ...	Nil	5½	(n)	
2	NADIA ...	Nil	6½	5½	Harvesting of <i>aman</i> paddy continues. Cattle-disease is reported from thanas Gangani and Chakdaha.
	Kushtia ...	Nil	5½	5½	
	Meherpur ...	Nil	6½	(n)	
	Chnadanga...	Nil	6½	5½	
	Ranaghat ...	Nil	5½	5½	
3	MURSHIDABAD	Nil	6½	6½	Prospects of standing crops are good. Harvesting of winter paddy has commenced. Fodder is sufficient. There is no large import or export.
	Lalbagh ...	Nil	(n)	6	
	Jungipur ...	Nil	6½	6½	
	Kandi ...	Nil	6½	6½	
4	JESSORE ...	Nil	6	6	Sowing of <i>rabi</i> crops and harvesting of winter paddy continue. Prospects of standing crops are favourable. Export of paddy is going on from Bongaon subdivision. Fodder is sufficient.
	Jhenidab ...	Nil	(n)	6½	
	Magura ...	Nil	6	6	
	Narail ...	Nil	{ 7 5½ }	{ 6 5½ }	
	Bongaon ...	Nil	7½	5½	
5	KHULNA ...	Nil	8	7	Harvesting of <i>aman</i> paddy is going on. Fodder and water are sufficient.
	Satkhira ...	Nil	5½	6½	
	Bagerhat ...	Nil	8	7	

* Burma rice.

(n) Not reported.

† Now.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE IN ASSAM, PER MUYER.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	5½	5½	Weather cold. Sowing of potatoes and other <i>rabi</i> crops is completed. Harvesting of winter paddy continues.
	Asansol ...	Nil	6½	6	
	Katwa ...	Nil	6	(n)	
	Kalna ...	Nil	5½	5	
7	BIRBHUM ...	Nil	7½	6	Amra paddy is being harvested. Fodder and water are sufficient.
	Rampurhat ...	Nil	8	8	
8	BANKURA ...	Nil	6½	6½	Harvesting of <i>aman</i> paddy continues. Export of rice and paddy is going on.
	Vishnupur ...	Nil	(n)	6½	
9	MIDNAPORE	Nil	6½	6½	Harvesting of winter paddy continues. Outturn is expected to be good. Sowing of <i>rabi</i> crops continues. Fodder is sufficient.
	Ghatal ...	Nil	5½	5½	
	Tamluk ...	Nil	5	5	
	Contai ...	Nil	6	5½	
10	HOOGHLY ...	Nil	{ 5½ to 5½ }	{ 5½ to 5½ }	Effects of weather on the growth of the crops are favourable. Fodder is sufficient. Price of rice is falling.
	Serampore ...	Nil	5	5	
	Arambagh ...	Nil	5½	5½	
11	HOWRAH ...	Nil	5½	5½	Prospects of winter crops are good. Harvesting of winter paddy is going on. Fodder is sufficient.
	Ulubaria ...	Nil	5	4½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6½	6½	Prospects of standing crops are favourable. Sowing of <i>rabi</i> crops is going on. Reaping and harvesting of winter paddy have commenced. Fodder is sufficient.
	Nuogaon ...	Nil	6	6	
	Nator ...	Nil	6½	6½	
13	DINAJPUR ...	Nil	6	6	Prospects of <i>rabi</i> crops are good. Harvesting of winter paddy has commenced. Stocks of food-grains and fodder are sufficient.
	Thakurgaon	Nil	5½	5½	
	Balurghat ...	Nil	6	6½	
14	JALPAIGURI	Nil	4½	4½	Harvesting of sugarcane and winter paddy has commenced. Sowing of mustard, and tobacco is progressing condition of cattle is fair.
	Alipur ...	Nil	5½	(n)	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MAPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	Nil	4½	4½	Harvesting of <i>marua</i> and paddy is progressing. Stocks of rice, fodder and water are sufficient.
	Karweong ...	Nil	4½	(n)	
	Siliguri ...	Nil	5½	(n)	
	Kalimpong...	(n)	(n)	(n)	
16	RANGPOO ...	Nil	6½	5	Harvesting of winter paddy has commenced. Sowing of <i>rabi</i> crops is in progress. Prospects of standing crops are good. Fodder and water are sufficient.
	Nilphamari...	Nil	6	5	
	Kurigram ...	Nil	5	5	
	Gaibandha ..	Nil	5½	5½	
17	BOGRA ...	Nil	7½†	5½	Sowing of <i>rabi</i> crops is in progress. Harvesting of winter paddy continues; prospects are fair.
18	PABNA ...	Nil	5½	5½	Prospects of standing crops are good. Harvesting of <i>aman</i> paddy continues. Fodder is sufficient.
	Sirajganj ...	Nil	5	5	
19	MALDA ...	Nil	6½	6½	Harvesting of winter paddy continues. Prospects of mustard and <i>kala</i> are good. Fodder and water are sufficient.
20	COOCH BEHAR	Nil	5	5	Harvesting of winter paddy continues. Prospects of standing crops are good. Washing of jute is nearly finished. Fodder and water are sufficient. Burma rice is not available.
21	DACCA ...	Nil	{ 5½ 5½ }	5½	Weather is favourable to the harvesting of winter paddy and other standing crops. Price of rice falling. Fodder and water are sufficient.
	Manikganj...	(n)	(n)	5½	
	Narayanganj	Nil	4½	4½	
	Munshiganj (a).	Nil	7½	6½	
22	MYMENSINGH	Nil	4½	4½	Sowing of <i>rabi</i> crops is still going on. Harvesting of winter rice is in progress. Prospects of standing crops are fair. Fodder and water are sufficient.
	Jamalpur ...	Nil	4½	4½	
	Tangail ...	Nil	4½	4½	
	Netrakona ...	Nil	4½	4½	
	Kishorganj...	Nil	5	5	

* Burma rice.

(n) Not reported.

† New.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
23	FARIDPUR ...	Nil	{ 6½ 5° }	{ 6½ 5° }	Harvesting of paddy continues. Prospects of standing crops are good. Fodder is sufficient.
	Goalundo ... (Rajbari).	Nil	5½	5½	
	Madaripur ...	Nil	8	7	
	Gopalganj (a)	Nil	8½	7	
24	BAKARGANJ (BARISAL).	Nil	{ 5 6½ 7½ }	{ 5 6½ 7½ }	Weather cool. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	5½	5½	
	Patnakhali ...	Nil	{ 6 7½ }	5	
	Dakshin Shabazpur (Bhola).	Nil	{ 5 5½ }	{ 5 5½ }	
25	CHITTAGONG	Nil	{ 5½ 5½° }	{ 5½ 5½° }	Harvesting of <i>aman</i> paddy continues. Cultivation of <i>rabi</i> crops is going on. Prospects of standing crops are good. Fodder is sufficient. <i>Panga</i> salt is selling at 15 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	Nil	6	6	
26	TIPPERA ... (COMILLA).	Nil	5	5	Sowing of <i>rabi</i> crops and harvesting of <i>aman</i> paddy are going on. Prospects of standing crops are fair. Insect-pests have nearly disappeared from Brahmanbaria subdivision.
	Brahmanbaria.	Nil	4½	4½	
	Chandpur ...	Nil	{ 4½ 8° }	{ 4½ 6½° }	
27	NOAKHALI ...	Nil	6	6	Cattle-disease is reported from thanas Chhagalnaya and Feni. Fodder and water are sufficient. Prospects of standing crops are good.
	Feni	Nil	5½	5	
28	CHITTAGONG HILL TRACTS	Nil	{ 6 5° }	{ 6 5° }	Prospects of standing <i>aman</i> paddy are fair. Cultivation of <i>rabi</i> crops and harvesting of cotton continue. A fair outturn of cotton is expected. Fodder is sufficient.

* Burma rice.

† Java rice.

‡ New aus rice.

§ New aman.

(a) Not reported.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

J. C. ROY.

for Director of Agriculture, Bengal.

DACCA, the 4th December 1920.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 27th November 1920.**

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	8 6 0	8 12 0	0 3 3	0 3 6
" medium	9 6 0	.....	0 3 6	0 4 0
Patnai, coarse	8 10 0	.....	0 3 3	0 3 6
" medium	8 14 0	.....	0 3 6	0 4 0
Nagra, coarse	8 4 0	.....	0 3 3	0 3 6
" medium	8 12 0	.....	0 3 6	0 4 0
Dudhkalma	8 14 0	.....	0 3 6	0 4 6
Rangoon Boiled	.....	.....	0 3 3	0 3 6
Kajla	.....	.....	0 2 6	.....
Wheat, Dudhia	6 14 0	.....	.....	.....
" Jamali	6 9 0	.....	.....	.....
" Gangajali	.....	.....	.....	.....
Gram, Patnai (whole)	6 0 0	6 4 0	0 2 9	0 3 6
" dal	8 0 0	8 4 0	0 3 6	.....
Mung " (Hari)	8 4 0	8 8 0	0 3 0	0 6 0
" " Krishna	8 0 0	8 4 0	0 5 0	.....
Arhar " "	8 0 0	10 8 0	0 3 6	0 4 6
Masur " (split)	7 0 0	7 6 0	0 3 0	0 4 3
" " (Khanri)	9 0 0	9 8 0	0 4 0	.....
Kalai " "	7 8 0	8 0 0	0 3 3	0 4 0
Salt	2 9 0	.....	0 1 6	.....
Sugar (Brown Java)	24 0 0	25 0 0	0 10 0	0 12 0
Gur, Bhursat	13 8 0	.....	0 6 0	.....
" Bheli	.....	.....	0 6 0	.....
" Date	.....	.....	.....	.....
Milk	12 0 0	15 0 0	0 5 0	.....
Mustard Oil	25 0 0	26 0 0	0 11 0	0 14 0
Flour (Country)	8 12 0	.....	0 3 9	0 4 0
Atta No. 3	6 8 0	.....	.....	.....
" " 2 1/2	7 0 0	.....	0 3 0	0 4 0
" " B	9 3 0	9 14 0	.....	.....
Suji	9 8 0	.....	0 4 0	0 5 0
Ghee (Bhadwa, Matki, etc.)	109 0 0	.....	.....	.....
" [Patiram, Khurja, Ruto,	.....	.....	.....	.....
Etwa (better kind), etc.]	100 0 0	102 0 0	2 8 0	2 12 0
" (Lalli, Etwa, Sagar, etc.)	85 0 0	93 0 0	.....	.....
Maize	4 8 0	.....	.....	.....
Potatoes	8 2 0	9 8 0	0 3 6	0 5 0
Patal	8 0 0	.....	0 4 0	0 5 0
Brinjal	2 8 0	.....	0 1 6	0 3 0
Onion	5 12 0	6 0 0	0 2 0	0 2 6
Fish, Rahu	30 0 0	35 0 0	0 14 0	1 0 0
Mutton (2nd class)	.....	.....	0 14 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 6	0 7 0

N.B.—This is an abstract of price recorded daily at the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets and Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Jugu Babu's Bazar and Taltollah Bazar.

[ILLEGIBLE],

for President, Advisory Food Committee.

CALCUTTA. The 4th December 1920.

*List of prices of articles of food at Calcutta during the week ending
Saturday, the 4th December 1920.*

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	7 12 0	8 0 0	0 3 3	0 3 6
" medium	8 8 0	9 0 0	0 3 6	0 4 0
Patnai, coarse	7 14 0	.....	0 3 3	0 3 6
" medium	8 4 0	.....	0 3 6	0 4 0
Nagra, coarse	8 2 0	.....	0 3 3	0 3 6
" medium	9 2 0	.....	0 3 6	0 4 0
Dudhkalma	8 4 0	.....	0 3 6	0 4 6
Rangoon Boiled	.....	.....	0 3 0	0 3 6
Kajla	.....	.....	0 2 6	.....
Wheat, Dudhia	6 12 0	.....	.....	.....
" Gangajali	.....	.....	.....	.....
" Jamali	6 8 0	.....	.....	.....
Gram, Patnai (whole)	6 0 0	6 8 0	0 2 9	0 3 6
" dal	7 12 0	8 0 0	0 3 6	.....
Mung " (Hari)	8 4 0	8 8 0	0 5 0	0 6 0
" " (Krishna)	7 12 0	8 0 0	0 5 0	.....
Arbar " "	8 0 0	10 8 0	0 3 6	0 4 6
Masur " (split)	7 0 0	7 12 0	0 3 0	0 4 0
" " (Khanri)	8 0 0	9 8 0	0 4 3	.....
Kalaj " "	7 8 0	8 0 0	0 3 3	0 4 0
Salt " "	2 9 0	.....	0 1 6	.....
Sugar (Brown Java)	23 8 0	24 0 0	0 10 0	0 13 0
Gur, Bheli	.....	.....	0 6 0	.....
" Bhursut	.....	.....	0 6 0	.....
" Date	.....	.....	.....	.....
Milk " "	12 0 0	15 0 0	0 5 0	.....
Mustard Oil	26 0 0	29 0 0	0 11 0	0 14 0
Flour (Country)	8 12 0	.....	0 3 9	0 4 0
Atta No. 3	6 6 0	.....	.....	.....
" " 2½	6 12 0	.....	0 3 0	0 4 0
" " B	9 8 0	.....	.....	.....
Suji	9 12 0	.....	0 4 0	0 5 0
Ghee (Bhadwa, Matki, etc.)	109 0 0	.....	.....	.....
" [Patiram, Khurja, Ruto, Etwa (better kind), etc.]	101 0 0	.....	2 8 0	2 12 0
" (Lalli, Etwa, Sagar, etc.)	85 0 0	93 0 0	.....	.....
Maize	4 0 0	.....	.....	.....
Potatoes	7 8 0	9 0 0	0 3 6	0 5 0
Patal	14 0 0	15 0 0	0 4 0	0 8 0
Brinjal	1 6 0	2 0 0	0 1 6	0 3 0
Onion	7 0 0	9 0 0	0 2 0	0 2 6
Fish, Rahu	30 0 0	35 0 0	0 9 0	1 0 0
Mutton (2nd class)	.....	.....	0 14 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 6	0 4 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Bankrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanage Market, Sora Bazar, Nulton Bazar, Raja Babu's Bazar, Bow Bazar, Jagu Babu's Bazar and Taltola Bazar.

A. Z. KHAN,

for Commissioner, Presidency Division.

CALCUTTA, the 4th December 1920.

IRRIGATION DEPARTMENT, BENQAL.

Abstract Statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of August 1920, as compared with the corresponding month of the previous year.

Canals.	1910-21.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
	Tons.	Tons.	No.	No.	Rs.	Rs.
<i>I.—Major Works.</i>						
Midnapore Canal ...	4,839	24,916	1,320	11,876	3,123	15,919
Hijili Tidal ...	4,892	33,446	...	1,147	4,956	31,889
Total ...	9,731	58,361	1,320	13,022	8,079	47,808
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	30,546	161,869	433	5,570	20,136	106,699
Tolly's Nala ...	15,846	79,877	18,418	68,458	5,142	24,731
Madaripur Bheel ...	136,609	599,035	...	432	34,364	131,418
Total ...	182,101	840,781	18,851	74,510	59,642	262,848
Magrahat Channels ...	2,821	11,107	...	660	1,625	6,050
Oriam Coast Canal ...	2,026	14,712	200	7,891	720	5,304
Nadia Rivers ...	7,480	16,987	114,195	197,342	1,424	3,903
GRAND TOTAL ...	194,428	883,587	133,246	280,403	63,411	278,105

Canals.	1919-20.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
	Tons.	Tons.	No.	No.	Rs.	Rs.
<i>I.—Major Works.</i>						
Midnapore Canal ...	6,610	36,503	...	6,944	3,109	19,243
Hijili Tidal ...	9,530	46,502	2	2,437	7,873	37,686
Total ...	16,140	83,105	2	9,381	10,982	56,929
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	29,628	179,698	1,050	7,010	16,135	117,431
Tolly's Nala ...	13,720	84,573	19,700	64,700	5,321	29,165
Madaripur Bheel ...	128,583	522,505	202	1,047	34,308	120,009
Total ...	171,931	786,776	20,952	72,757	57,764	266,605
Magrahat Channels ...	7,268	29,370	...	...	2,387	9,683
Oriam Coast Canal ...	3,166	20,861	...	2,475	1,005	5,762
Nadia Rivers ...	8,728	19,188	96,440	369,963	1,499	4,365
GRAND TOTAL ...	191,991	855,145	117,892	454,925	62,655	286,416

CALCUTTA,
The 7th December 1920.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of September 1920, as compared with the corresponding month of the previous year.

Canals.	1920-21.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<i>I.—Major Works.</i>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	3,758	28,674	100	11,975	3,308	19,227
Hijili Tidal " ...	6,592	40,137	...	1,147	6,504	38,303
Total ...	10,450	68,811	100	13,122	9,812	57,520
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	32,378	194,247	90	5,660	20,586	127,235
Tolly's Nala ...	20,930	100,807	12,154	80,612	6,242	30,978
Madaripur Bheel ...	148,669	747,704	7	489	96,854	168,272
Total ...	201,967	1,042,758	12,251	86,761	63,682	326,485
Magrahat Channels ...	6,083	17,190	80	740	2,058	8,108
Orissa Coast Canal ...	1,929	16,341	274	8,165	919	6,228
Nadia Rivers ...	6,841	28,828	78,010	275,842	1,599	5,249
GRAND TOTAL ...	216,880	1,100,417	90,806	371,008	67,943	346,048

Canals.	1919-20.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<i>I.—Major Works.</i>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	5,380	43,283	610	7,544	2,995	22,258
Hijili Tidal " ...	12,341	58,943	125	2,562	9,049	46,735
Total ...	19,121	102,226	735	10,116	12,044	68,993
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	36,936	216,634	370	7,880	20,610	138,041
Tolly's Nala ...	18,409	102,982	11,627	76,327	6,320	35,485
Madaripur Bheel ...	158,074	680,679	4	1,051	36,662	156,571
Total ...	212,419	1,000,195	12,001	84,758	63,492	330,097
Magrahat Channels ...	5,303	31,678	...	...	2,188	11,866
Orissa Coast Canal ...	3,611	24,472	100	2,575	1,145	6,907
Nadia Rivers ...	6,850	25,938	42,000	431,593	1,063	6,428
GRAND TOTAL ...	229,183	1,085,328	54,101	519,026	67,883	354,298

CALCUTTA,
The 7th December 1920.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 27th November 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 27TH NOVEMBER 1920.			WEEK ENDING SATURDAY, THE 27TH NOVEMBER 1919.		
	Number of boats.	Weight of cargo.	Tonnage.	Number of boats.	Weight of cargo.	Tonnage.
		Mds.	Ra.		Mds.	Ra.
Rice and paddy ...	246	19,415	329	587	26,560	402
Jute ...	853	118,080	1,485	225	67,742	852
Firewood ...	86	49,225	765	72	33,300	491
Other articles ...	933	192,701	2,215	824	193,828	2,215
Total ...	1,568	374,371	4,784	1,708	321,430	4,060
Empty boats and rafts ...	578	...	1,190	525	...	1,391
GRAND TOTAL ...	2,146	374,371	5,984	2,233	321,430	5,451

Weight by canal measurement ... Mds. 125,887
Ditto ... Mds. 73,862

CALCUTTA,
The 2nd December 1920.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Statement showing the gauge readings at Dacca Water-works Station on the river Buriganga for the week ending the 27th November 1920.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
21st Nov.	54.5	6-30	54.6	12-40	53.9	54.55	F. T. at 12 and E. T. at 6-40.
22nd "	54.35	7-40	54.5	13-22	53.8	54.4	F. T. at 13-40 and E. T. at 7-40.
23rd "	54.2	8-32	54.8	14-35	53.65	54.2	F. T. at 14-30 and E. T. at 8-50.
24th "	54.15	9-45	55.2	15-45	53.9	54.05	F. T. at 15 and E. T. at 10.
25th "	54.0	10-40	55.75	16-45	53.9	53.9	F. T. at 17 and E. T. at 10-40.
26th "	54.1	11-30	55.9	...	...	54.4	E. T. at 11-30.
27th "	54.2	12-15	55.85	7	54.2	54.3	E. T. at 12-30 and F. T. at 7-15.

Notable high and low water-levels of previous years.

					High.	
27th August	1906	70.5	Taken at high tide
6th September	1909	...	...	...	67.80
10th August	1910	...	...	...	69.80
1st "	1911	...	...	...	68.45
10th "	1912	...	...	...	67.16
31st "	1915	...	...	...	68.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	69.12	Taken at low tide
2nd "	1919	...	...	...	68.8
					Low.	
28th February	1907	...	...	...	51.06
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.80
15th "	1916	...	...	...	50.80
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
26th "	1919	...	...	...	50.1

N.B.—Zero of the gauge at Dacca Water-works = 46.51 with reference to P. W. D. datum

DACCA,
The 2nd December 1920.

I. GHOSH,
for Executive Engineer, Dacca Division.

Statement of weekly gauge readings on the river Ganges at Rampur-Boalia for the week ending the 27th November 1920.

Date.	Hour.	Height of surface above or below zero minus sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920.					
21st November	8 A.M.	Zero of gauge is at mean sea-level.	40.75	42.80	P. W. D. datum 6.25 feet above Kidderpore old dock sill. B. M. on College step 64.93.
22nd "	8 "		40.60	42.70	
23rd "	8 "		40.50	42.55	
24th "	8 "		40.40	42.40	
25th "	8 "		40.30	42.30	
26th "	8 "		40.25	42.15	
27th "	8 "		40.20	42.05	

		Old value.		According to P. W. D. datum.
The previous year	Highest water-level	...	61.29 on 13th September 1919	...
Ditto	Lowest "	...	38.60 on 8th May 1919	...
Record	Highest "	...	69.25 on 26th August 1879	...
Do.	Ditto "	...	68.08 on 9th September 1885	...
Do.	Ditto "	...	68.80 on 26th August 1904	...
Do.	Ditto "	...	68.21 on 26th August 1890	...
Do.	Lowest "	...	37.60 on 25th April 1884	...
Do.	Ditto "	...	38.18 on 14th and 15th April 1889	...
Do.	Ditto "	...	39.02 on 21st and 22nd April 1897	...
Do.	Ditto "	...	39.28 on 6th and 7th May 1908	...

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 27th November 1920.

S. C. BHATTACHARJI,
for Executive Engineer, Rajshahi Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalando for the week ending 27th November 1920.

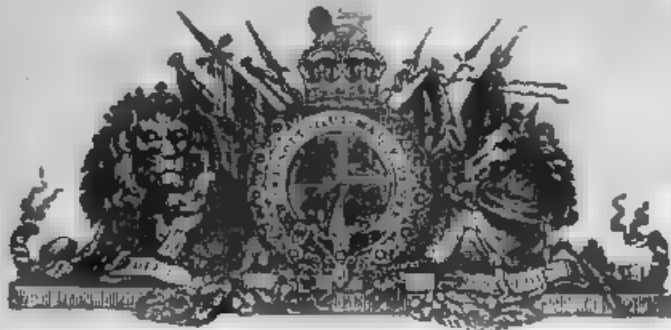
Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1920.					
21st November	7 A.M.	11.2	11.2	12.7	Zero is placed at mean sea-level.
22nd "	7 "	10.7	10.7	12.5	
23rd "	7 "	10.6	10.6	12.5	The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpur ghat. Its reduced level is 25.84.
24th "	7 "	10.5	10.5	12.5	
25th "	7 "	10.4	10.4	12.3	
26th "	7 "	10.4	10.4	12.2	
27th "	7 "	10.3	10.3	12.0	

The previous year	Highest water-level	...	35.7 on 16th September 1919.
Ditto	Lowest "	...	0.1 on 24th February 1910.
Record (H.F. in Brahmaputra and Ganges)	Highest "	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	Ditto "	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	Ditto "	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	Ditto "	...	25.66 on 31st July 1900.
Do.	Lowest "	...	1.0 on 8th February 1914.
Do.	Ditto "	...	2.42 on 18th March 1908.
Do.	Ditto "	...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	Ditto "	...	3.16 on 9th to 11th March 1836.
Do.	Ditto "	...	3.16 on 16th, 17th and 20th to 31st March 1891.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 28th November 1920.

R. C. GUHA,
for Subdivisional Officer, P. W. D., Faridpur.



The Calcutta Gazette

WEDNESDAY, DECEMBER 15, 1920.

SUPPLEMENT.

OFFICIAL PAPERS.

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REPORT ON THE WORKING OF THE LICENSED WAREHOUSE AND FIRE BRIGADE ACT FOR THE YEAR ENDING 31st MARCH 1920.

NOTIFICATION.

No. 2986M.—The 8th December 1920.—The following is published for general information, under section 41 of the Licensed Warehouse and Fire-Brigade Act, 1893 (Bengal Act I of 1893).

L. S. S. O'MALLEY,
Secy. to the Govt. of Bengal.

No. F.B. 49-20—1269, dated Calcutta, the 30th November 1920.

From—R. CLARKE, Esq., C.I.E., Commissioner of Police, Calcutta.

To—The Secretary to the Government of Bengal, Municipal Dept.

In accordance with paragraph 41, section 2 of the Licensed Warehouse and Fire Brigade Act (I of 1893), I have the honour to submit herewith the report on the working of the Fire Brigade and Ambulance Department for the year ending the 31st March 1920.

No. F. B. 49-20—952B., dated Calcutta, the 11th November 1920.

From—R. CLARKE, Esq., C.I.E., Commissioner of Police, Calcutta.

To—The Secretary to the Government of Bengal, Municipal Dept.

I HAVE the honour to submit herewith the report of the Chief Officer of the Calcutta Fire Brigade for the financial year ending 31st March 1920.

The Chief Officer's report gives the full details in connection with the working of the Brigade, and I need not recapitulate these.

The question of the water-supply in the districts of Howrah and Chitpore demands immediate attention as these areas comprise very dangerous fire risks.

The Brigade has worked extremely well during the year, and I am glad to report that there were no accidents to the members while engaged on actual fire work.

No. F.B. 49-20—952A., dated Calcutta, the 11th November 1920.

From—W. JARRETT, Esq., Offg. Chief Officer, Fire Brigade, Calcutta.

To—The Secretary to the Government of Bengal, Municipal Dept.

(Through R. Clarke, Esq., C.I.E., Commissioner of Police, Calcutta.)

I HAVE the honour to submit the following report on the working of the Calcutta Fire Brigade for the financial year ending the 31st March 1920.

I have been in charge of the Fire Brigade from the 27th February 1920, on which date Captain B. A. Westbrook, the permanent Chief Officer, went on leave.

2. Financial Statement.—The statements of the receipts and expenditure and payments made by the municipalities within the jurisdiction of the Fire Brigade Act, I of 1893, is given in Appendix I.

All the municipalities have fully contributed their share excepting Cossipore-Chitpur. This municipality covers the most important and dangerous district containing several jute presses and very heavy fire risks.

3. Fires, etc.—The total numbers of fires or supposed fires dealt with by the Fire Brigade during the year under review is 550, being an increase of 10 as compared with the previous year. Turn-outs may be classified as under:—

Fires	...	...	...	...	...	425
False alarms	...	...	...	...	...	124
Calls for special service	...	...	...	...	...	1

It is unsatisfactory to note that no less than 73 of the above false alarms were assumed to be wilful. In only three instances were the offenders arrested by the police and dealt with. The Fire Alarm system has proved however to be most useful as undoubtedly many serious fires have been averted due to this rapid means of communicating with the Brigade.

The actual number of calls received during the year was 811 as compared with 825 in 1918-19. This figure includes several instances where

more than one call was received for the same fire. The means by which these calls were received by the Brigade are given in Appendix II.

On one	day 7 fires or supposed fires occurred	...	7
On four	days 6 ditto ditto	...	24
On eight	" 5 ditto ditto	...	40
On eighteen	" 4 ditto ditto	...	72
On forty-five	" 3 ditto ditto	...	135
On seventy-five	" 2 ditto ditto	...	150
On one hundred and twenty-two	" 1 ditto ditto	...	122
273 days		Total	550

Thirty-eight fires occurred in the premises licensed under the Licensed Warehouse and Fire Brigade Act, I of 1893, as compared with 24 in the previous year. The nature of the trades requiring licenses under the Act are enumerated in Appendix XVII.

4. **Fire Loss.**—The damage caused by fire and water during the year was estimated at Rs. 28,13,022 being an increase of Rs. 12,62,748 over the last year and of Rs. 17,75,218 over the average for the past nine years. The increase of fire loss is due to several serious jute fires in the Chitpore and Howrah areas which could not be rapidly controlled owing to the inadequate water-supply. The most serious outbreak was the fire at the Hanuman Jute Press, Ghoccery, Howrah, where the damage was estimated at about Rs. 10,00,000, and in this case water had to be brought from a tank 1,000 yards away. The average damage per fire during the year was Rs. 5,115 as compared with Rs. 3,695 for the past nine years.

5. The following summaries are given in the Appendices shown against each :—

	Appendix
Districts in which fires or supposed fires occurred	III
The number of fires on every day and month throughout the year	IV
Daily and hourly summary of fires or supposed fires	V
Damage caused by fire, etc., in various districts	VI
Classification of fires and calls	VII
Means by which fires were extinguished	VIII
Short reports of fires Rs. 1,000 damage and over	IX
Causes of fires and buildings affected	XV
Comparative statement for the past eleven years	XVIII

6. **Appliances.**—Appendix X shows the present distribution of the principal appliances in use by the Brigade, and Appendix XI gives the number of times each appliance has been turned out in response to fire calls, with monthly figures.

It is estimated that motor appliances travelled 4,230 miles and horse-drawn appliances 240½ miles during the year in responding to and returning from calls.

Delivery has been received of a motor fire engine with a Reos-Roturbo Pump from Messrs. Leyland & Co. on 28th November 1919, and of a 60-65 B. H. P., Dennis Fire Engine of 500 gallons capacity on 20th January 1920, which have been added to increase the efficiency of the Brigade. Another fire engine on order is still due and delivery is expected very shortly.

7. **Fire Stations.**—Appendix XII gives the number of times each station has been turned out in response to fire calls together with monthly figures.

The Fire Brigade Headquarters are still situated in the premises temporarily hired from the Samavaya Corporation, Limited, at a high monthly rental and I regret I am unable to record progress in the provision of the permanent headquarters as unfortunately no suitable site could be obtained at present.

During the year under review arrangement has been made to erect a new district fire station in the Central Avenue on the site formerly occupied by the pumping station.

I am pleased to be able to report that the building is now in course of construction, and it is expected to be occupied during the year.

Plans and estimates have been prepared for the extension of the Chitpore Fire Station, and for this purpose a portion of land has been transferred to the Fire Brigade by Government, but as there are no funds for the purpose the work has been deferred to the next year.

The district fire station at Howrah remains the same and requires remodelling and extending. It is hoped that arrangements will be made to take up this work very shortly.

It has been decided that Government will appoint a Committee to consider the question of fire control in the port area and the docks, and it is hoped that the matter will be put on a proper footing. It was suggested that a district station be erected at the Kidderpore Docks to protect the docks and also to respond to the calls in Kidderpore, Watgunge and Garden Reach areas. When this station is erected the existing small fire stations at Garden Reach and Watgunge will be vacated.

Arrangements are in progress to provide a fire station in the Sova Bazar section which will undoubtedly improve the situation in the northern town.

8. **Staff.**—The total strength of the Fire Brigade is 221. The general conduct and discipline has been good.

Although the scale of pay has been revised lately it is insufficient to balance the general increase in the cost of living, and there has been a general discontent among the staff, inasmuch as they frequently leave the Fire Brigade for higher pay and better prospects outside. It has also been found very difficult to recruit a suitable class of men on the existing pay, and if no appreciable enhancement is made very soon it is feared that the Fire Brigade will lose all its experienced hands. The matter will be shortly placed before Government, and it is hoped that it will receive urgent and favourable consideration.

9. **Fatalities and Accidents.**—Short details of fires and calls involving loss of life and accidents are given in Appendix XIV.

I am glad to be able to report that the members of the Calcutta Fire Brigade have been remarkably free from serious accidents.

The total number of fatalities during the year was 46 as compared with 10 in the previous year. Of these only one was a case of suicide by burning.

First aid was rendered in almost all the cases by the Fire Brigade and the injured persons were conveyed to hospital.

10. **Horses.**—There are at present 12 horses against 16 in the previous year. Four have been cast and sold during the year. When the motorisation of the Brigade is fully effected horse traction will be discontinued.

11. **Water-Supply.**—The reports for previous years contain full details of the exact situation as regards water-supply.

The position in the Howrah and Chitpore districts is exceptionally dangerous, and although it was reported to the responsible authorities several times, nothing has been done to provide for an adequate water-supply for fire extinguishing purposes. The attention of Government has been drawn to this fact in letter No. F. B. 95-9217, dated the 21st November 1919.

The fire which occurred at the Hanuman Press, Ghosery, Howrah, on the 8th day of January 1920 was the most serious fire for several years in the area protected by the Calcutta Fire Brigade. I trust that this fire, in a very dangerous industrial district, may serve the purpose of emphasising the previous representations on the subject, and that an adequate water-supply will be installed both at Howrah and Chitpore.

The press concerned is located in an increasingly important and congested industrial district, and no provision whatsoever has been made for the supply of water for fire extinguishing, notwithstanding repeated representations to the authorities concerned.

Reliance for this purpose has been placed on various tanks in the vicinity of the presses and from the river.

In reference to the tanks the practice of filling them up on sanitary grounds has been carried on extensively for the past few years, and now the nearest available tank to the Press destroyed is well over 1,000 yards. The danger of filling up these tanks before a water-supply has been installed has been several times pointed out to the Howrah Municipality.

So far as the river is concerned it may be noted that for several years past the Annual Reports have urged the extreme necessity for the provision of a modern fire float, as the fire float which was provided and maintained by the Port Commissioners was old and unsuitable for the work. Since the last Annual Report that fire float has been sunk in the river and cannot be salvaged.

At present the port of Calcutta and the districts adjoining the river are in the peculiarly bad position of having to rely upon a land steam fire engine placed on board a hopper barge and used as a fire float. The Hopper barge is unable to proceed against the stream at certain times.

The river being the only practical method of obtaining water for two large industrial areas, viz., Chitpore and Sulkea, etc., it is extremely important to have an up-to-date fire float without delay. The present conditions would not be tolerated in any other large city in the world.

Both the districts mentioned, but especially Sulkea, are becoming exceedingly congested, totally insufficient space being left between jute, etc., godowns to give the Fire Brigade, even with a good water-supply, a reasonable chance of confining a fire to the godown in which it originated.

Under the Licensed Warehouse and Fire Brigade Act plans are required to be submitted before godowns are sanctioned, but in many instances of late godowns have been erected, and actually stocked with jute, etc., before the submission of plans. Representations have been made on this matter to the Howrah Municipality with, I fear, but little effect.

In reference to the congestion of industrial risks it may be noted that there is little difficulty in obtaining a policy from the Insurance Companies to cover any risk. That no doubt, has a great deal to do with congestion and the danger of fires spreading, as, if Insurance Companies insisted on sufficient space being allotted for each erection and water provided, considerably more care and precaution would be taken.

The economical aspect of the subject appears to have been lost sight of. Owners of presses, etc., are contented when they are covered by insurance, but for the welfare of the country generally it must be remembered that when a fire takes place the value of the buildings and contents are irretrievably lost, and the country is so much the poorer.

The increasing popularity of insurance in India materially enlarges the responsibilities of the Fire Brigade, and it may be noted that the absence of water-supply and congestion of industrial risks particularly in Chitpur and Howrah (Sulkea and Ghosery) render it necessary to maintain a much larger staff of firemen and appliances than would otherwise be required. The risks in Howrah and Chitpur are entirely responsible for a very large proportion of the Fire Brigade, especially as these municipalities have made no provision for water-supply and in fact, are continually reducing the available supply. Further these municipalities are not paying attention to subdividing fire risks, and the prospects of extremely serious fires are very apparent.

Moreover at these serious fires the attention of the Fire Brigade is required often for a week or ten days thus reducing the available staff for the protection of the remaining portion of the jurisdiction of the Calcutta Fire Brigade.

In connection with floating fire appliances for the protection of shippings etc., on the river, and property contiguous to the river, I regret to have to report again that an extremely serious state of affairs exists. It is much

more serious now than formerly, as not only has the volume of shipping increased considerably, and many more properties have been erected near to the river, but the only fire float in existence in the port collided with Howrah Bridge and sunk on 14th June 1919.

As already remarked the only means now provided for the protection of shipping or supplying water for riverside fires is an old pattern steam fire engine placed on a hopper barge. It may be noted that the responsibility for fires in the river rests with the Port Commissioners, and that in 1913 an order was placed by them for an up-to-date fire float. In 1914 this appliance was practically completed, but on the outbreak of hostilities, it was commandeered by the Admiralty, and used by that department throughout the war.

For some considerable time no further action has been taken by the Port Commissioners for the provision of a floating fire appliance commensurate with the needs of the port, and the matter was held up pending the decision of Government as to whether the protection from fire of all shipping, etc. should be taken over by the Calcutta Fire Brigade or remain as it is at present.

Subsequently, however, Government issued instructions to the Port Commissioners to proceed without delay with the provision of the fire float leaving the financial considerations, and I am glad to report that the Commissioners of the Port of Calcutta have placed an order with Messrs. Merryweather & Sons, Ltd., and it is hoped that the new fire float will be provided as quickly as possible.

I have to thank the officers of Water Works Department of the Calcutta Corporation for their constant endeavours to improve the water-supply and for their prompt attention to any complaints which have been made.

12. Street Fire Alarms, Telephones and Electrical communications.—Appendix II shows the means by which fire calls have been transmitted to the Fire Brigade.

Appendix XVI gives the position of the Street fire alarms in commission.

I am pleased to have the opportunity of thanking the Bengal Telephone Co. for their continuous interest in all matters concerning Fire Brigade work and the keeping of the fire alarm system and telephones in good working order.

13. Inspection Department, theatres and places of public amusement.—A considerable amount of work has been carried out to safeguard the public in places of amusement, but still much remains to be done. (Direct Fire Alarm connections with the Fire Brigade Headquarters have been installed in all the Theatres and the Museum). The fines imposed on theatres for breach of the bye-laws in the Municipal Court during the year amounted to Rs. 11,315 as against Rs. 3,250 in the previous year.

In connection with the Licensed Warehouse and Fire Brigade Act, I of 1893, during the year under review 4,979 inspections have been made (exclusive of theatres and places of public amusement), 5,012 applications for licenses and complaints have been attended to and disposed of.

Two hundred and seventy-one prosecutions were instituted under section 14 of Act I of 1893 which resulted in 233 persons being fined aggregating in all, Rs. 3,468, 16 persons being warned and 22 cases withdrawn and filed.

Five licenses were refused as the sites were not considered suitable and in conformity with requirements from the Fire Brigade point of view.

14. Fire Brigade Work Shops.—A large amount of work has been done in the Fire Brigade workshops in keeping the appliances in good order, and it is hoped, that the workshops will be fitted with up-to-date machines and sufficient men to cope with the large amount of work required to be done there. I am pleased to commend Station Officer Mr. F. Tucker, who is, at present in charge of the workshops, for the exceptional meritorious service rendered by him throughout the year, although the special allowance granted to him has ceased under Government orders.

15. Office.—The work of the office has considerably increased and more responsibility has been thrown on it owing to the inauguration of the Stores Department and the centralisation of all the accounts, etc. at the Fire Brigade

headquarters. Much credit is due to the Head Clerk Babu K. C. Sen Gupta, who has greatly helped to organise and to bring the office up to its present standard of efficiency. I am pleased to report that there appears to be no serious accounts objection during the audit of the last four years.

16. **General.**—The Calcutta Fire Brigade protects the municipalities of Calcutta, Cossipore-Chitpur, Howrah, Maniktolla and Garden Reach and may attend fires outside the boundaries of these municipalities but not exceeding a radius of 6 miles from the Central Fire Station, provided that appliances can be spared and on payment of a prescribed fee. Appendix XIX gives the Government order relating to this and the form which should be signed prior to the Fire-Brigade leaving the jurisdiction of the above municipalities.

The actual area protected by the Calcutta Fire Brigade is just over 113 square miles and the population included in same is about 1½ millions.

Great progress has been made by the Inspection Department in safeguarding fire risks, and it is necessary that this department should be increased to fully and efficiently deal with the amount of the work which devolves on it.

On the occasion of the riots in April 1919 the Fire Brigade had no less than 9 calls and the engines and the men had to face serious risks at the hands of the rioters, and I am pleased to report that nothing serious occurred excepting slight injuries to the men with stones.

I am pleased to be in a position to report that the officers of the Fire Brigade rendered honest and hard services throughout the year for which my thanks are due to them.

17. **Ambulance Service.**—The Motor Ambulance Service continues to do a lot of valuable work, no less than 16,060 calls having been received during the year under review as compared with 8,792 calls in the previous year. The number of miles travelled by motor ambulances during the year is 53,961 as compared with 43,039 during the previous year.

During the year the service has been supplemented by 2 Ford Non-infectious ambulances and one extra Infectious car for the epidemic season.

Appendix XXI gives the number of calls received every day and month throughout the year, and Appendix XXII gives the scale of charges for the use of the motor ambulances.

The Ambulance Department is financially maintained by Government and the Corporation of Calcutta at the proportion of one-third and two-thirds respectively. Appendix XX gives a statement of receipts and expenditure incurred by the motor ambulance service.

N.B.—Some of the Appendices referred to in the above report are not reprinted in the Gazette.

APPENDIX I.

Abstract of Receipts and Disbursements of the Fire Brigade Fund for the year ending 31st March 1920.

RECEIPTS.	Budget estimate for 1919-20.	Actual receipts for 1919-20.	Increase.	Decrease.	PAYMENTS.	Budget estimate for 1919-20.	Actual charges for 1919-20.	Increase.	Decrease.
	Rs.	Rs. A. P.	Rs. A. P.	Rs.		Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balance at the beginning of the year.	...	87,100 0 10	...	...	Establishment	1,32,000	1,10,518 6 10	...	12,579 9 2
Proprietary cost payable by—					Contingencies	2,30,000	2,00,406 14 0	...	1,29,194 1 4
Corporation of Calcutta.	2,08,163	2,56,163 0 0	...	...	Other charges	12,130	12,669 8 4	1,484 4 4	...
Cossipore-Chitpur Municipality.	35,617	46,630 0 0	...	10,817					
Howrah Municipality.	57,327	57,327 0 0	...	...			
Garden Reach Municipality.	12,284	12,284 0 0	...	...			
Manicktolla Municipality.	8,190	8,190 0 0	...	...			
Total	4,09,481	3,93,664 0 0	...	15,817		4,63,911	3,50,980 19 2	1,484 6 4	1,64,774 10 9
Don under Fire-works	30	300 0 0	170 0 0	...	Investment on account of Reserve Fund for the construction of the Fire Brigade Headquarters.	...	20,925 0 0	...	...
Don under Petroleum Act.	2,230	2,230 0 0	170 0 0	187					
Total	2,230	2,230 0 0	170 0 0	187					
Sale-proceeds of unserviceable stores.	500	847 4 0	847 4 0	...	Closing balance on 31st March 1920.	...	1,37,433 0 10	...	...
Miscellaneous	1,500	4,418 2 5	2,918 2 5	...					
Sale-proceeds of horses	200	897 10 0	397 10 0	...					
Total	2,700	5,944 6 5	3,644 6 5	...					
GRAND TOTAL	4,15,911	4,57,937 13 0	2,824 6 2	16,004	GRAND TOTAL	...	4,87,937 15 0	...	...

Payment by Municipalities.

	per cent.	Rs.
Corporation of Calcutta	65	2,68,163
Cossipore-Chitpur Municipality	16	65,517
Howrah	14	57,327
Garden Reach	3	12,284
Manicktolla	2	8,190
Total	...	4,09,481

APPENDIX II.

Summary showing means by which calls were transmitted to the Fire Brigade.

MONTH.	Total calls.	Street Fire Alarms.	Private Telephones.	Police Telephones.	Messengers.	Look-out men at Fire Brigade Stations.
April 1919	124	55	65	...	1	3
May	65	21	36	2	4	2
June	24	9	14	...	1	...
July	36	14	17	1	3	1
August	58	29	28	1	...	...
September	33	15	18	...	...	...
October	51	27	19	...	4	1
November	76	39	34	3	...	...
December	101	45	44	4	6	2
January 1920	86	40	40	3	3	...
February	69	36	30	1	...	2
March	88	40	39	5	2	2
Total	811	370	384	20	24	13

APPENDIX III.

Statement showing the number of fires or supposed fires occurring in each district.

Month.	Calcutta.	Cossipore and Chitpur.	Howrah.	Manik-tolla.	Garden Reach.	River, Docks and Canals.	Out of jurisdiction.	Total.
April 1919	53	10	5	1	...	5	...	74
May "	26	4	2	...	1	4	1	38
June "	14	...	...	1	2	2	...	19
July "	24	1	...	...	...	...	...	25
August "	33	1	1	1	...	...	...	36
September "	23	...	2	...	1	1	1	28
October "	31	1	6	...	2	2	2	44
November "	44	1	7	1	...	4	...	57
December "	56	5	3	3	1	...	2	70
January 1920	42	4	6	2	1	1	1	57
February "	34	9	2	2	...	1	...	48
March "	40	6	4	2	...	2	...	54
Total ...	420	42	38	13	8	22	7	550

APPENDIX IV.

Statement showing the number of fires or supposed fires on every day and month throughout the year.

Month.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
1919.																																
April ...	2	1	1	1	3	3	3	3	2	2	2	2	2	2	1	2	3	4	2	2	1	3	1	1	2	2	2	2	1	4	...	74
May ...	...	...	...	...	...	2	3	2	...	2	...	...	...	1	2	1	1	1	...	2	1	1	3	3	...	2	1	...	1	...	...	38
June ...	2	1	1	...	1	...	1	...	...	1	...	1	...	1	...	...	1	...	...	1	1	1	1	1	...	2	...	3	1	...	...	19
July ...	3	...	2	3	...	2	...	1	1	...	1	...	...	1	...	1	...	...	...	1	...	...	1	1	1	1	1	4	2	1	1	36
August ...	2	1	1	...	3	3	1	1	...	...	...	...	1	1	3	3	4	...	...	1	2	...	1	...	2	...	...	2	1	1	...	64
September ...	...	...	3	3	1	...	2	...	...	2	1	...	1	1	2	1	...	1	...	...	...	...	1	1	1	1	1	1	1	1	...	36
October ...	1	...	1	...	...	1	...	...	...	1	...	2	1	...	1	...	1	2	2	3	3	3	1	4	2	2	5	1	...	...	...	94
November ...	1	1	2	...	4	3	2	2	1	1	4	...	2	1	1	1	...	1	1	2	4	4	2	3	2	6	2	1	1	1	...	57
December ...	7	2	2	3	3	2	1	...	1	1	2	2	2	2	4	2	2	2	2	3	3	1	2	...	4	2	2	1	1	1	3	70
1920.																																
January ...	1	1	3	...	...	1	1	5	...	2	2	2	...	2	...	2	1	4	2	...	1	...	2	1	2	...	2	5	3	3	...	57
February ...	...	...	4	2	1	3	3	2	1	...	1	2	2	4	1	...	2	2	3	1	2	4	2	2	3	...	1	...	3	...	...	48
March ...	2	1	3	3	4	1	2	...	1	2	1	...	2	2	1	1	2	...	2	1	4	3	2	5	1	2	1	...	...	1	2	54
Total ...	27	10	28	16	16	19	17	18	7	14	18	16	16	21	17	16	17	19	17	18	20	19	19	23	21	24	17	16	21	13	11	550

APPENDIX VI.

Statement showing the damage caused by fire, etc., in the various districts.

Month.	Total.	Calcutta.	Coochpore and Onitpur.	Howrah.	Garden Reach.	Manikotla.	Rivers, Docks and Canal.	Not included in the foregoing districts but within a radius of 4 miles from the Fire Brigade Headquarters.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
April 1919	76,269	34,554	28,425	11,180	...	2,000	100	...
May "	3,79,228	7,187	2,75,001	30	...	...	22,010	75,000
June "	8,791	2,671	...	...	5,050	50	1,020	...
July "	2,195	2,195	...	...	...	...	...	...
August "	45,106	144	45,000	2	...	20	...	...
September "	67,914	1,159	...	1,750	85,000	...	5	80,000
October "	2,12,208	381	10	12	155	...	11,650	2,00,000
November "	28,086	24,784	101	39	...	3	1,140	...
December "	1,89,740	20,089	1,68,000	11	1,580	110	...	...
January 1920	10,11,421	8,782	5,510	40,02,103	1	5	20	...
February "	1,61,902	6,814	1,50,085	2	5,001	...	...	...
March "	6,32,182	18,607	6,04,020	6,000	...	5	1,500	...
Total	28,13,022	1,22,317	12,76,152	10,23,128	46,787	2,199	37,445	3,05,000

APPENDIX VIII.

Summary showing the means by which fires were extinguished.

Month.	On the premises, neighbours, police, etc., including fire engines not requiring the help of the Fire Brigade appliances.	One or more jets from hydrants.	Chemical machines or fire-bell cylinder.	Sand, etc.	One motor pump.	Two motor pumps.	One steam fire engine.	One motor pump and one steam fire engine.	Two motor pumps and one steam fire engine.	Three motor pumps and one steam fire engine.	Three motor pumps, two steam fire engines and one fire boat.	Two motor pumps, two steamers and fire boat.	One motor pump and one fire boat.	One motor pump and one valiant.	Private appliances.	Manual fire engines.	Electric switches cut out.	False alarm (with bell).	False alarm (with good lantern or siren, etc.).	Fire boat.	Two motor pumps and one valiant.	Gas turned off.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1919.																							
April	34	0	2	1	7	4	1	1	...	...	2	1	...	1	1	1	...	10	10	1	...	...	74
May	18	1	...	...	9	2	...	...	1	...	1	...	...	...	1	...	...	3	2	...	1	...	58
June	7	1	2	4	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	19
July	10	1	8	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	2	...	...	...	23
August	13	1	2	3	...	...	...	...	...	...	2	...	...	...	...	...	...	2	8	...	...	1	29
September	8	2	2	3	3	...	...	1	1	...	...	...	...	...	...	...	...	2	2	...	...	...	38
October	21	4	1	2	3	...	...	...	...	...	2	...	...	...	...	...	...	2	4	...	...	...	46
November	28	2	...	2	4	1	...	...	...	1	...	...	...	...	...	...	...	10	6	...	...	...	57
December	27	5	2	...	13	1	...	2	1	...	2	...	...	...	...	...	1	7	8	...	...	...	70
1920.																							
January	33	5	2	3	6	1	...	...	3	...	2	...	...	...	1	...	...	6	4	...	...	...	67
February	24	2	2	2	7	1	...	...	...	...	3	...	...	...	...	...	...	6	2	...	...	...	48
March	22	1	...	2	4	...	...	...	...	1	2	...	...	...	...	...	...	19	9	...	...	1	44
Total	224	30	26	24	61	9	1	8	6	4	11	1	1	1	6	1	3	79	31	1	1	2	660

APPENDIX IX.

Short reports of fires of Rs. 1,000 damage and upwards in 1919-20.

Date.	Time of call.	Address.	Trade	Extinguished by	REMARKS.
1919.					
1st April	1-57 P.M.	2, Bagmari Road Maniktolla.	Dwelling house	One motor pump	Two stacks of straw and a god-potta but comprising about six rooms severely damaged by fire and water.
3rd "	3-25 P.M.	Hooghly Hydraulic Press, Chitpur.	Jute Press	Three motor pumps, two steam fire engines and fire boat.	A brick-built two-storeyed jute warehouse about 200' x 35' of which the upper floor used for assorting jute and the ground floor used for storing baled jute. Roofs and wall collapsed. Considerable difficulty with water-supply. Building and contents severely damaged by fire and water.
9th "	7-59 A.M.	Block C, No. 1 Warehouse, Port Commissioners' Juggernath Ghat Road.	Ware house	One motor pump	A single-storeyed brick-built warehouse about 200' x 40' containing Indian corn in sacks. Building and contents slightly damaged by fire and water.
34th "	12-40 P.M.	Ankerhoff Jute Press, Chitpur.	Jute Press	Two motor pumps two steam fire engines and fire boat.	A double-storeyed brick-built warehouse about 200' x 60'. The ground floor containing about 5,000 bales of jute and the upper floor containing some loose jute. Building collapsed and contents severely damaged by fire and water. Inadequate water-supply and large quantity of hose had to be used.
12th "	12-44 P.M.	Strap Road	Motor Car	Hydrant	Taxi Cab No. A118 very severely damaged.
12th "	12-53 P.M.	Grand Trunk Road near Chandmari Bridge, Howrah	Shops	One steam fire engine.	A brick-built building divided into four small shops severely damaged by fire and water.
14th "	2-40 A.M.	4-L, 4-chind Chandra Day Lane.	Warehouse	Two motor pumps	A two-storeyed brick-built warehouse containing about 4,000 bales of cotton goods on ground floor damaged by fire and water.
18th "	4 P.M.	67-4-2, Bolaram Day Street.	Dwelling house	Ditto	A quantity of wooden hobbing on roof of a three-storeyed brick-built residence damaged by fire and water. Building slightly damaged.
19th "	6-45 A.M.	Narmath's Press Choosery, Howrah.	Jute Press	One motor pump one steamer and and mill appliances.	A single-storeyed brick-built warehouse about 250' x 25' containing a quantity of loose hemp. Contents severely damaged by fire and water.
21st "	11-51 P.M.	Narmath's Press Choosery, Howrah.	Ditto	One steam fire engine and private appliances.	A brick-built godown about 230' x 25' containing about 230 bales of jute and a quantity of loose jute. Building and contents damaged by fire and water.
28th "	5-15 A.M.	65, Grey Street...	Godown	Two motor pumps and hydrant.	A corrugated iron shed about 50' x 25' divided into two compartments used for storage of flour and rice. The shed and contents severely damaged by fire and water.

1890 SUPPLEMENT TO THE CALCUTTA GAZETTE, DEC. 15, 1920.

Date.	Time of call.	Address.	Trade.	Extinguished by	Remarks.
1919					
29th April	2-30 P.M.	21, Canal South Road.	Bustee	One motor pump and one Valiant engine.	One bustee consisting of four huts and two straw stacks about 60' x 30'.
30th "	8-46 P.M.	Talla North Road, Chitpur.	Dwelling huts	One motor pump	Seventy-four <i>goirpatta</i> tiled huts and corrugated sheds.
1st May	16 P.M.	45, Garden Reach Road.	Godown	Ditto	A corrugated iron shed containing paint and oil.
3rd "	7-34 P.M.	28, Coal Berth, Kidderpore Docks.	Warehouse	Ditto	One truck containing about 10,000 gallons of petrol and motor oil and one truck containing Government tents.
7th "	10-26 A.M.	No. 5 Shed, E. B. Railway, Coosipur.	Godown	Two motor pumps, one steam engine and one Valiant fire engine.	A corrugated godown containing about 2,162 bales and 788½ bales of jute.
10th "	11-59 A.M.	No. 10 Shed, Kidderpore Docks.	Warehouse	Two motor pumps and one Valiant engine.	About 3,000 bales of jute in a corrugated iron shed.
17th "	11-16 A.M.	Hooghly Hydraulic Press, Chitpur.	Jute Press	Four motor pumps, two steam engines, one Valiant engine and one fire float.	A big sorting and storing godown with a large quantity of baled and loose jute.
27th "	1-34 P.M.	Allen Brothers' Canvas Factory	Factory	Two motor pumps.	A large canvas factory containing machineries, etc. Building and contents severely damaged.
31st "	4-40 P.M.	K. P. Roy Lane, Tollygunge.	Dwelling huts	One motor pump	Nine tiled huts used as dwellings severely damaged by fire and water.
3rd "	6-47 A.M.	SS. "Astronomer"	Ship	Ship's appliances	About 12,000 drums of bleaching powder in No. 2 hold in a damaged condition giving off large volumes of chlorine gas.
3rd "	10-19 A.M.	Bengal Cotton Mill, Garden Reach.	Cotton Mill	Mill's appliances	A quantity of spinning machinery including belting cotton and woodwork slightly damaged.
18th June	6-51 A.M.	15-G, Lindsay Street.	Film store	One motor pump	A film store containing about 200 reels of films. Films partially destroyed, and office furniture damaged by fire and water.
30th July	9-35 A.M.	16-1, Lower Chitpur Road.	Bookseller's shop.	One motor pump	Bookstore on the third storey of a brick-built building. A large quantity of books, book-cases, etc., destroyed by fire and water.
17th August	5-55 P.M.	Atlas Press, Chitpur.	Jute Press	Three motor pumps, 2 steam fire engines and 1 motor turntable ladder.	A brick-built two-storeyed godown about 200' x 70' containing about 200 bales of loose jute on the upper floor and 12,000 bales of kutchi jute on the ground floor. Building severely damaged. Roof and floor collapsed and portion of wall collapsed.
7th September	6-20 P.M.	Baranagore South Mill.	Jute Mill	One motor pump mill hydrants.	A brick-built single-storeyed godown containing about 3,000 pieces bales of jute. Building slightly damaged by fire and water.
15th "	5-41 P.M.	Allied Cotton and Dyeing Works, Garden Reach.	Cotton Mill	Two motor pumps and one Valiant fire engine.	About 130 bales of cotton, four hopper feeding machines, travelling ladders, etc., on the first floor of a two-storeyed brick building about 250' x 120' damaged by fire and water.
30th "	.....	Richardson Printing Ink Co., Howrah.	Ink Factory	One motor pump and one steam fire engine.	A corrugated iron lean-to shed containing quantity of linseed oil, two electric motors, etc. Contents and building damaged by fire and water.
12th October	10-33 P.M.	No. 5 Jetty, Strand Road.	Warehouse	Three motor pumps and one fire float and dock hydrants.	A brick-built corrugated iron shed about 500' x 250' containing goods. Building and contents badly damaged.
17th "	7-59 P.M.	Baranagore Jute Mill.	Jute Mill	Three motor pumps and one steam fire engine and mill hydrants.	A re-inforced concrete godown containing about 3,500 bales of gunny bags. Building and contents severely damaged by fire and water.

SUPPLEMENT TO THE CALCUTTA GAZETTE, DEC. 15, 1920. 1391

Date.	Time of call.	Address.	Trade.	Extinguished by	REMARKS.
1919.					
30th October ...	10-47 A.M.	Country boat No. 8084 at 29 Shed, Kidderpore Docks.	Boat	Sand and one motor pump.	Country boat No. 8084 laden with 25 drums of calcium carbide.
11th November	12-5 A.M.	4, Tiljala Street.	Hide Factory	One pump. motor	A hide factory consisting of a number of <i>golepatta</i> huts with corrugated iron roof. Building and contents damaged by fire and water.
13th "	4 A.M.	No. 4 Shed, Kidderpore Docks.	Warehouse	Two pumps and dock mains. motor	About 100 pieces bales of jute in dock shed and about 300 bales of jute damaged by water.
20th "	11-15 P.M.	Prantikissen Mukherjee Road.	Do.	Three pumps and one steam engine. motor	A single-storeyed brick-built inter-warehouse divided into compartments and office and containing 6,000 drums and bales. Building severely damaged. Roof and portion of walls collapsed and contents severely damaged.
1st December ...	9-22 A.M.	Strand Press.	Jute Press	Three pumps, one steam engine and one fire float. motor	A brick-built godown containing quantity of bales of jute. Building and contents severely damaged by fire and water.
1st "	8-24 P.M.	Bengal Cotton Mills, Garden Reach.	Cotton Mills	Mill hydrants	Cotton mill. Upper floor of a two-storeyed brick-built building, about 300' x 110' containing loose cotton and cleaning machinery damaged by fire and water.
3rd "	9-20 A.M.	Golabari Press, Chitpur Road.	Jute Press	Two pumps and mill hydrants. motor	A brick-built two-storeyed godown 300' x 100' containing about 15,000 maunds of jute. About 100 bales damaged by fire and water.
4th "	1-15 P.M.	Eastern Bengal State Railway shed, Chitpur.	Jute Godown	One pump. motor	A galvanised iron shed containing a large quantity of bales of jute. About 50 bales damaged by fire and water.
11th "	3-48 A.M.	24, Patnatola Lane.	Workshops	Hydrant	A two-storeyed brick-built workshop with stamping machinery and contents.
18th "	1-34 A.M.	Pran Chharati Banerjee Street, Chitpur.	Jute Warehouse	Four pumps and one steam engine. motor	A large brick-built jute warehouse containing a large quantity of baled jute. Building and contents severely damaged by fire and water.
19th "	8-16 P.M.	Ballinghatta Jute Mill.	Jute Mill	One motor pump and one hydrant.	Portion of a single-storeyed brick-built building containing machinery used as a batching room. Machines, bolting and portion of building damaged.
21st "	8-6 P.M.	Ocean Jute Press, Chitpur.	Jute Press	Three pumps, one steam engine and one fire float. motor	A double-storeyed brick-built building containing about 6,000 maunds of loose jute. Building very severely damaged and walls collapsed.
24th "	8-35 P.M.	8, Kana Street	Godown	One pump. motor	A single-storeyed brick-built building about 80' x 20' used for storing bottles. Contents damaged by fire and water.
24th "	8-35 P.M.	Raja Bazar, Garden Reach.	Bazar	Disco	A bazar consisting of eight <i>golepatta</i> huts divided into general shops severely damaged by fire and water.
28th "	10-48 P.M.	Govinda Banerjee Lane, Tolly-gunge.	Dwelling huts	Disco	Two <i>golepatta</i> huts divided into thirteen rooms. Building and contents severely damaged by fire and water.
1920.					
3rd January ...	8-08 P.M.	Bethpukur Road, Chitpur.	Jute godown	Two pumps and one steam engine. motor	A brick-built godown about 60' x 25' containing 7,500 drums of jute. Roof of the building partially collapsed and building damaged. Contents severely damaged by fire and water.
5th "	12-15 P.M.	Kachman Press, Howrah.	Jute Press	Three pumps, one steam engine, two valiant fire engines and one fire float. motor	One two-storeyed brick-built warehouse, about 130' x 72', divided into compartments and containing large quantity of jute and hemp. Contents severely damaged by fire and water. Building collapsed in several places.

1392 SUPPLEMENT TO THE CALCUTTA GAZETTE, DEC. 15, 1920.

Date.	Time of call.	Address.	Trade.	Extinguished by	REMARKS.
1920.					
11th January ...	9-45 P.M. ...	147-15, Ballia-ghatta Road.	Dwelling huts	One motor pump.	About ten large golapatta huts divided into a number of rooms. Building and contents severely damaged.
19th " ...	5-24 A.M. ...	Union Jute Press, Chitpur.	Jute Press	Three motor pumps and one steam fire engine.	A corrugated iron shed containing about 3,000 maunds of jute. Shed severely damaged and jute damaged by fire and water.
27th " ...	11-16 A.M. ...	Sree Radha Krishna Cotton Mills, Ghoseery.	Cotton Mill	Mill appliances.	A quantity of waste cotton and assorted machinery damaged by fire and water.
4th February ...	11-54 A.M. ...	Ocean Jute Press, Chitpur.	Jute Press	Three motor pumps, two steam fire engines and one fire float.	A double-storeyed brick-built ware house 800' x 100' containing large quantities loose jute. Building completely collapsed and contents severely damaged by fire and water.
7th " ...	2-14 P.M. ...	Canal Jute Press, Chitpur.	Ditto	Three motor pumps, one fire float and mill appliances.	A two-storeyed brick-built warehouse with wooden floor containing large quantities of bales of jute. Contents severely damaged by fire and water.
11th " ...	6-27 P.M. ...	66, Belgachia Road, Manik-tolla.	Store Godown	Buckets	A large golapatta hut divided into rooms used as office and store-room. Contents severely damaged. Engines could not be worked owing to there being no road to reach the water-supply.
13th " ...	5-6 A.M. ...	107, Upper Circular Road.	Oil Mill	Two motor pumps	Oil mill and several golapatta huts severely damaged by fire and water.
17th " ...	2-33 A.M. ...	Jail Road	Motor Car	Band	Motor Car No. 3021 badly burnt on street by knocking over a gas-post and escaping gas ignited.
18th " ...	11-47 P.M. ...	135, Corporation Street.	Shops	One motor pump	One large golapatta hut and one durma matting hut used as grain shops severely damaged by fire and water.
18th March ...	12-31 A.M. ...	44, Free Street.	School	Ditto	Portion of a two-storeyed pucca building with contents, e.g. tubes, tyres and electric fittings.
14th " ...	1-40 A.M. ...	881, Belgachia Road.	Jute Godown	Ditto	A large galvanised iron shed stacked with about 250 bales of loose jute.
14th " ...	11-53 A.M. ...	Chitpur Hydraulic Press.	Jute Press	Four motor pumps, two steam fire engine and fire float	A pucca jute godown about 200' x 100' stacked with 30,000 maunds of jute. Building with contents severely damaged by fire and water.
16th " ...	2-4 P.M. ...	Ocean Jute Press	Ditto	Three motor pumps, two steam fire engine and float.	A pucca jute godown stacked with 1,500 pucca bales and 5,800 maunds of loose jute.
17th " ...	3-18 A.M. ...	7, Lindsay Street	Residence	Hydrant	Portion of a four-storeyed pucca building with miscellaneous contents.
19th " ...	6-45 A.M. ...	Ganges Mills	Jute Mills	Sprinklers	Portion of a dusting machine and a small quantity of jute damaged by fire and water.
22nd " ...	1-26 P.M. ...	Canal Jute Press, Chitpur.	Jute Press	Two motor pumps.	One pucca godown with galvanised iron roof stacked with about 80,000 to 100,000 pressed bales of jute. Portion of the godown damaged by fire and water.
23rd " ...	11-59 A.M. ...	Atlas Jute Press, Chitpur.	Ditto	Three motor pumps, and two steam fire engines.	A pucca built godown with galvanised iron roof stacked with about 12,000 maunds loose of jute.
24th " ...	4-57 P.M. ...	No. 29 Shed, Kidderpore Sheds.	Dwelling huts	One motor pump	About ten tiled huts with contents.
31st " ...	11-13 A.M. ...	12, Bridaban Byeeck Lane	Residence	Ditto	One shawlana erected on the top of a two-storeyed pucca building. Contents damaged by fire and water.

APPENDIX XII.

Statement showing the number of times each station has been turned out in response to fire calls.

STATION.	1919.										1920.			Total.
	April.	May.	June.	July.	August.	September.	October.	November.	December.	January.	February.	March.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Headquarters	67	32	18	25	35	27	40	51	68	49	46	56	514	
Entally Fire station	28	12	9	8	8	6	17	19	21	30	17	23	198	
Chitpur	12	4	...	3	5	3	4	4	10	6	11	10	72	
Howrah	5	2	...	...	1	3	5	7	2	5	2	7	39
Watgunge	2	1	...	1.	...	...	...	1.	...	...	...	4	7
Garden Reach	...	3	2	...	...	1	5	2	2	3	...	2	20
Sibpur	1	...	...	...	...	...	1	...	...	2	...	...	4
Palmer's Bridge	5	2	...	1	1	1	3	...	3	2	1	...	19	
Fire Float	5	2	1	...	...	...	...	4	2	2	1	1	18
Total	125	58	30	37	50	41	75	87	108	99	78	103	891	

APPENDIX XIII.

Disposition of the Staff of the Calcutta Fire Brigade during the year 1919-20.

STATIONS.	Chief Officer.	Chief Engineer.	Inspector of Warehouses.	Station officers.	Engineers.	European driver.	European fireman.	Tinkals (1st class).	Tinkals (2nd class).	Tinkals (3rd class).	Khadaks (1st class).	Khadaks (2nd class).	Khadaks under inspection.	Indian drivers.	Byers.	Shilpists.	Mohlans.	Moolks.	Mechanics.	Tenderage operators.	Store-keepers.	Chuks.	Poms.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Headquarters	1	...	1	2	6	1	7	3	1	2	10	12	13	...	6	1	1	1	3	8	1	2	1	79
Entally Fire Station	...	...	...	1	1	...	...	...	1	3	3	30	5	15	5	1	1	...	...	...	...	...	...	43
Howrah ditto	...	...	...	1	1	...	...	...	...	5	16	1	1	3	...	1	...	...	...	...	...	...	...	37
Chitpur ditto	...	...	...	...	...	...	1	1	...	7	13	1	1	2	...	1	...	...	...	...	...	...	...	28
Garden Reach Fire Station	...	...	...	...	...	...	...	...	1	1	9	...	...	...	...	...	...	...	...	...	...	...	...	21
Watgunge ditto	...	...	...	...	...	...	...	...	...	3	10	...	...	...	...	...	...	...	...	...	...	...	...	12
Palmer's Bridge ditto	...	...	...	...	...	...	...	...	1	10	...	...	...	...	...	...	...	...	...	...	...	...	...	41
Sibpur ditto	...	...	...	...	...	...	...	...	...	1	10	...	...	...	...	...	...	...	...	...	...	...	...	11
Total	1	1	1	4	21	1	7	6	5	6	24	100	30	4	10	2	4	2	5	3	1	2	1	131

APPENDIX XIV.

Short reports of fires involving loss of life or serious accidents.

Date.	Address.	Called at	Lives lost.	Persons injured.	Nature of premises.	REMARKS.
1919.						
12th April	Strand Road	12-44 P.M.	...	18	Road	Eight Europeans and ten Indians were hit by stones by the rioters and all were more or less injured.
13th "	Grand Road, Trunk Road, Chanduari Bridge.	12-53 P.M.	...	8	Do	Two Europeans and four Indians were hit by the rioters with stones while returning from the dore at Howrah Bridge and all were more or less injured.
3rd July	60, Lindsay Street.	1-13 P.M.	1	...	Dwelling house	A European named Mr. King was found under the bed in the room on fire. He was injured on the head and was taken to the Medical College Hospital. On his way there he died.
29th "	40, Circular Garden Road.	7-24 P.M.	1	...	Ditto	A Bengali woman named Champaklata Das was severely burnt about the arms, legs and body. First-aid was rendered by the Fire Brigade and was removed to the Medical College Hospital. She died the following day.
16th August	135, Machua Bazar Street.	4-51 P.M.	...	5	Ditto	A Hindu woman named Mackrama Bini and two Hindu children were slightly burnt on the arms and legs. First-aid was rendered and the injured people conveyed to hospital.
16th October	32A, Nath Street.	8-58 P.M.	1	...	Ditto	A Bengali woman named Jagat Tarini Das saturated herself with kerosene oil and ignited it. She was severely burnt and was handed over to the doctor.
25th "	Marble Palace, Muktsam Babu Street.	8-48 P.M.	...	1	Ditto	An Indian was burnt by fireworks exploding. First-aid was rendered and the injured man conveyed to hospital.
30th "	21, Zakariah Street.	11-53 A.M.	...	1	Ditto	A boy named Matl Ram was burnt by fireworks. First-aid was rendered and handed over to a doctor.
25th Nov.	S.S. "Sydney"	11-5 P.M.	2	11	Ship	Thirteen men of the ship were overcome with carbonic acid gas, of which 11 were rescued alive, one was got out of the bilge dead and one body could not be extracted until the coal was discharged from the bunker.
1920.						
10th February	74, Amburnt Street.	7-18 P.M.	...	1	Dwelling house	An Indian child aged 5 was severely burnt. First-aid rendered and the child conveyed to hospital.

APPENDIX XV.

Statement of causes of fires and buildings, etc., involved.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
	Cooking stove and other fire kettles, unattended and unprotected.	Smoking.	Oil lamp, etc., exploding and overheating.	Electric wire faulting.	Naked lights in contact.	Spontaneous ignition.	Sparks from furnace and chimney.	Machines thrown down.	Tar, resin, etc., boiling over.	Children playing with candles.	Pipe-work.	Paper, vapour in contact with light.	Gas escaping.	Machinery overhauling.	Supposed locomotives.	Burning rubbish.	Pricks by burning.	Inconduits.	Boat or house.	Special service.	Cause not definitely ascertained.	Palm stems (with oil).	Palm stems (with good oil or kerosene).	Struck by lightning.	Large overhauling.	TOTAL.	
Dwellings	26	20	2	10	26	1	77	2	1	1	6	1	8	1	1	1	1	1	1	1	24	1	1	1	1	11	
Shops, offices, etc.	1	3	3	12	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	7	1	1	1	1	48	
Warehouses and general manufacturing.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	28	
Jute, cotton bolls, pressed straw. Stacks of—	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	28	
Shops etc.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	9	
Out-buildings	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	9	
Motor-cars, trucks, cycles, etc.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10	
Rubbish burning	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Jute, straw, etc., in transit	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Theatres, schools, etc.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Miscellaneous	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Coarctates, etc., docks	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Special service	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Palm stems (with oil)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Palm stems (with good oil or kerosene)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Total	30	72	9	43	8	86	18	7	1	10	6	7	9	2	4	1	1	1	1	1	13	73	61	1	140		

APPENDIX XXII.

Corporation of Calcutta.

Motor Ambulance Service.

Rules.

1. The use of the motor ambulances is allowed free of charge in Calcutta and Manicktolla in the following cases :—

- (i) In all accident cases, *cases of illness in street* and in all labour cases where the parties are poor.
- (ii) In the case of patients suffering from non-infectious diseases who are intended to be treated in hospitals in general indoor wards without payment, *provided the use of the ambulance is requisitioned by a Doctor.*
- (iii) In the case of patients suffering from non-infectious diseases who may belong to His Majesty's naval or regular land forces.
- (iv) In the case of members of the Indian Defence Force whose injuries or sickness may have been caused in the discharge of their military duties.

2. Fees will be charged for the use of the motor ambulances in the following cases at the rates noted against each :—

A. In the case of Calcutta and Manicktolla residents—

- (i) Where a paying-patient is conveyed from his home to a hospital or *vice versa*—

	Rs.
(a) For patients treated in " * * * Nursing Homes * * * " or in the Woodburn Block of the Presidency General Hospital, Turret rooms of the Eden Hospital, larger five-rupee cabins or purdah cottages of the Dufferin Hospital or in any other hospital or place of treatment on payment of a daily charge of Rs. 5 and above	5
(b) For patients treated in other paying wards of hospitals or other places of treatment on payment of a daily fee of less than Rs. 5	2
(ii) In other than hospital cases, <i>i.e.</i> , where the ambulance is engaged to convey a patient to a railway station, steamer or elsewhere (but not to a hospital and <i>vice versa</i> , the fee will ordinarily be ... (but the Chief Officer, Fire Brigade, has the discretion to reduce it, if he thinks proper).	5

B. In the cases of patients (suffering from non-infectious disease) outside Calcutta and Manicktolla—

- (i) Same rate as in A above plus 8 annas per mile for the distance covered by the ambulance both ways. *The services of the ambulances cannot be guaranteed outside the above mentioned municipalities, but ordinarily the ambulances will be sent provided they can be spared from the above area (see para. 5).*
- (ii) Cases under 1 (i) and 1 (ii) but outside the above mentioned municipalities will be charged mileage only.

3. In all cases in which fees are payable, the amount due must be prepaid. The drivers are supplied with a book of vouchers and will give a printed receipt in return for the proper fee.

4. In all cases under section 1 motor ambulances will turn out on the requisition of any person if there are reasonable grounds to consider the call a *bona-fide* one.

5. The Chief Officer, Fire Brigade, has the option of refusing to send the ambulances outside the municipal limits of Calcutta and Manicktolla and in all cases in which he has reason to doubt the *bona-fides* of the parties requisitioning, and may relax rules B (ii) and 3 at his discretion.

MOTOR AMBULANCES FOR INFECTIOUS CASES.

No fees will be charged for infectious cases in Calcutta and Manicktolla.

Motor ambulances may be sent to infectious cases outside the above municipalities where a fee of 8 annas per mile will be charged.

The Chief Officer, Fire Brigade, has power—

- (a) *To refuse to send motor ambulances for infectious cases outside the above areas.*
- (b) *To waive the above mileage charges in special cases.*

DEPARTMENT OF AGRICULTURE, BENGAL.

Third Forecast of the Cotton Crops of Bengal, 1920-21.

(Note.—On an average of the five years ending 1918.19, the area under the Cotton Crops in Bengal has represented some 0.3 per cent. of the total area under cotton in India).

THERE are two crops—early and late. The “early” crop is chiefly grown in the Chittagong Hill Tracts, in the Tripura State, and, to a small extent, in other districts. The “late” crop is unimportant and is mainly grown in Bankura and Midnapore.

Character of the season.—As reported in the second forecast, the weather was generally unsatisfactory for the early crop more especially in Midnapore and in the Tripura State. In the case of the former, excessive rain during the period of growth caused considerable damage and untimely heavy rainfall in the case of the latter hindered flowering. The outturn, in consequence, has been greatly reduced. The condition of the late crop is generally reported as fair.

Area sown.—The total area sown with the early crop is returned at 68,435 acres and that with the late crop 1,707 acres against 66,697 and 2,161 acres, respectively in the corresponding forecast of last year.

Outturn.—The estimated outturn of the early crop is returned at 20,462 bales this year against 19,539 bales in the corresponding forecast of last year. The outturn of the late crop is estimated at 891 bales this year, against 1,000 bales in the corresponding forecast of last year.

G. EVANS,

Director of Agriculture, Bengal.

Dacca,

The 5th December 1920.

APPENDIX.

Third Forecast of the Cotton Crops of Bengal, 1920-21.

District.	AREA (IN ACRES)—						YIELD (IN BAGES) OF 400 LBS. SACS—						Date at which the harvesting of the crops was begun this year.	Remarks by District Officers.	
	Of current year's crop (1921-22).	Of previous year's crop (1920-21).	Average of preceding—	Percentage by which column 3 exceeds (+) or is less than (-) area in—		Of current year, &c., of area in column 2.	Of previous year, &c., of area in column 2.	Average of preceding—	Percentage by which column 7 exceeds (+) or is less than (-) area in—						
				Column 2.	Column 4.				Column 8.	Column 10.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14		
ESCAL STIR.															
Bardhaman—			5 yrs.	10 yrs.	5 yrs.	10 yrs.			5 yrs.	10 yrs.	5 yrs.	10 yrs.			
Early ...	1,700	700	300	445	...	+34	+34	759	810	125	215	-24	+51	+7	Middle of October
Late ...	1,400	1,400	1,400	1,400	...	...	...	875	875	987	1,065	...	-11	-17	Not yet commenced
Midnapore—															
Early ...	500	500	1,130	1,570	-17	-44	-55	38	40	102	126	-30	-73	-78	November
Late ...	300	300	700	514	...	-57	-51	14	19	53	44	-21	-71	-66	Within by the end of March next.
Mymensingh—															
Early ...	22	27	18	...	+25	...	...	20	20	24	...	...	-17	...	November
Late ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	December.
COASTAL.															
Chittagong Hill Tracts—															
Early ...	48,300	48,640	55,900	44,850	+7	-11	+9	19,375	18,550	31,717	17,512	-8	-16	+3	November
Late ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tripura State—															
Early ...	17,848	18,557	18,660	23,434	-3	-2	-23	1,724	2,327	2,325	4,345	-50	-54	-68	November
Late ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total—															
Early ...	68,375	66,994	75,774	70,900	+3	-11	-3	20,431	23,497	26,924	22,164	-13	-21	-11	
Late ...	1,700	1,700	2,100	2,016	...	-10	-15	890	894	1,089	1,097	-0'4	-14	-15	
Total for other Dougal districts which started cultivation since last year—															
Early ...	(a) 155	(b) 509	...	...	...	...	...	31	136	...	...	...	...	...
Late ...	7	489	...	...	...	...	...	1	100	...	...	...	...	...
GRAND TOTAL—															
Early ...	68,435	66,993	...	...	...	...	...	20,462	23,612	...	...	...	...	...
Late ...	1,707	2,189	...	...	...	...	...	901	899	...	...	...	...	...

(a) For Nadia, Murshidabad, Jessore, Burdwan, Birbhum, Hooghly, Malda and Tippera.

(b) For Nadia, Murshidabad, Jessore, Khulna, Burdwan, Birbhum, Hooghly, Bagra, Malda, Tippera and Noakhali.

* Conventional area.

(1) The weather was not favourable. The date of harvesting of the early crop was normal.

(2) The weather was not favourable. Heavy rainfall has considerably damaged the early crop.

(3) The weather has been generally fair.

(4) The weather and general condition of the crop were fair. The date of harvesting was normal.

(5) The condition of the crop was not favourable owing to untimely rainfall which hindered flowering. The date of harvesting was normal.

(6) The weather has not been favourable except in Tippera where it is reported to be generally good.

REPORT ON THE STATE OF THE SALT MARKET FOR THE SECOND QUARTER OF THE YEAR 1920-21.

GOVERNMENT OF BENGAL.

FINANCIAL DEPARTMENT.

Separate Revenue Branch (Salt).

No. 35328.R.

Dated Calcutta, the 14th December 1920.

THE following report on the state of the salt market for the second quarter of the year 1920-21, comprising the months of July, August and September 1920, in the Presidency of Bengal, is published for general information.

2. The quantity of salt of every description cleared during the quarter amounted to 3,379,266 maunds (including 2,699,977 maunds issued under the credit system), as compared with 3,186,199 maunds (including 2,497,061 maunds issued under the credit system) in the previous quarter and 2,892,168 maunds (including 2,275,152 maunds issued under the credit system) in the corresponding quarter of the previous year. The net amount of duty levied was Rs. 33,94,800 (including Rs. 26,52,244 adjusted under the credit system), as against Rs. 38,78,916 (including Rs. 31,65,311 adjusted under the credit system) in the previous quarter, and Rs. 39,68,466 (including Rs. 32,00,209 adjusted under the credit system) in the corresponding quarter of the previous year.

3. The subjoined Table I shows in detail the importations into the Port of Calcutta and the total clearances of sea-imported salt during the quarter, compared with the figures of the corresponding quarters of the two previous years:—

Table I.

Whence imported.	1918-19.		1919-20.		1920-21.	
	SECOND QUARTER.		SECOND QUARTER.		SECOND QUARTER.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
	2	3	4	5	6	7
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
United Kingdom	258,308	68,690	640,282	167,694	686,223	527,247
Hamburg and Bremen ... ..	...	...	...	...	381,391	127,700
Port Said	1,273,807	1,438,848	1,078,481	1,041,898	1,504,578	742,808
Spain ... ..	...	28,570	108,984	174,168	419,978	806,610
Salt ... ..	...	...	...	...	...	...
Aden	667,671	710,810	451,086	548,680	1,020,068	734,872
Rock Salt ... ..	...	...	...	...	...	...
Bombay ... ..	...	4,084	...	...	...	78,682
Masowah	370,976	408,712	308,619	302,846	302,066	334,374
Madras, Cochinada, Visagapatam, Masulipatan, etc. ... ..	...	...	...	...	14,908	74,078
Tunis ... ..	...	...	...	...	120,758	13,600
Hong Kong ... ..	...	...	...	1	...	...
Natal ... ..	...	...	...	2	...	...
Australia (Victoria) ... ..	...	16	...	...	...	76
South Australia ... ..	...	...	...	86	...	10
Queensland ... ..	...	...	...	85	...	16
United States of America (Pacific Coast) ... ..	...	88	...	86	...	...
Ceylon ... ..	...	3	...	...	...	...
France ... ..	...	...	...	6	...	...
New South Wales ... ..	...	...	...	...	...	472
Straits Settlements ... ..	...	...	...	...	...	2
Total	2,556,721	2,657,718	2,637,202	2,689,663	4,409,820	2,886,460*

* Inclusive of 2,699,977 maunds of salt issued under the credit system.

Compared with the corresponding quarters of the previous year and of 1918-19, importations were more by 76.9 and 75.6 per cent., respectively, and clearances were more by 13.7 and 8.7 per cent., respectively. As compared with the corresponding period of the previous year, the increased imports from the United Kingdom, Port Said, Spain, Aden and Mussowah and the renewal of imports from Hamburg and Tunis are noticeable.

4. Table II shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the preceding four quarters:—

Table II.

Where stored.	Second quarter of 1920-21.	Third quarter of 1919-20.	Fourth quarter of 1919-20.	First quarter of 1920-21.	Second quarter of 1920-21.
1	2	3	4	5	6
	Mds.	Mds.	Mds.	Mds.	Mds.
Balka Government salt golak ...	818,710	882,690	1,352,887	1,156,881	1,414,298
Chittagong salt golak ...	35,768	69,980	11,427	277,116	277,943
Narayanganj (private bonded salt warehouses) ...	16,847	16,593	...	12,688	8,095
Bhairab Bazar (private bonded salt warehouses) ...	2,237	7,342	4,129	15,707	10,907
Jhalakati (private bonded salt warehouses) ...	16,016	5,615	14,606	9,140	8,860
Madaripur (private bonded salt warehouses) ...	586	1,333	833	833	...
Chandpur (private bonded salt warehouses) ...	...	...	...	...	4,439
Total ...	389,852	983,553	1,383,881	1,472,365	1,724,542

5. The figures showing the despatches of salt from Calcutta by different routes during the quarter under report will be published as usual in the *Calcutta Gazette* by the Director of Statistics with the Government of India when they are available.

6. The quantity of salt despatched during the quarter by the East Indian Railway to stations beyond Buxar was nil, as in the previous quarter and in the corresponding quarter of the previous year.

7. The quantity of saltpetre salt excised in the refineries of Bengal during the quarter amounted to nil, as in the previous quarter and in the corresponding quarter of the previous year.

8. No information was available concerning the shipments of Liverpool salt during the quarter for the Port of Calcutta.

9. Table III shows the average wholesale prices* per 100 maunds of Liverpool and other descriptions of salt at the Port of Calcutta during each fortnight of the quarter:—

Table III.

Description of salt.	Fortnight ending the 14th July 1920.	Fortnight ending the 31st July 1920.	Fortnight ending the 14th August 1920.	Fortnight ending the 31st August 1920.	Fortnight ending the 14th September 1920.	Fortnight ending the 30th September 1920.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool panga ...	...	...	153 0 0	153 0 0	...	153 0 0
Spanish karkach ...	153 0 0	153 0 0	153 0 0	153 0 0	153 0 0	153 0 0
Port Said karkach ...	...	...	...	...	...	...
Port Said crushed ...	150 0 0	150 0 0	150 0 0	150 0 0	150 0 0	150 0 0
Aden crushed ...	...	...	150 0 0	150 0 0	150 0 0	150 0 0
Salif crushed ...	...	...	...	...	...	...
Bombay karkach ...	...	...	...	...	...	...
Madras salt ...	120 0 0	115 0 0	112 8 0	110 0 0	107 8 0	105 0 0

* The prices are exclusive of the Port Commissioners' special toll of 4 annas per ton and Customs duty of Rs. 1-4 per maund.

10. The subjoined Table IV shows the average wholesale prices per 100 maunds of salt at the Port of Chittagong during each fortnight of the quarter:—

Table IV.

Description of salt.	Fortnight ending the 15th July 1920.	Fortnight ending the 31st July 1920.	Fortnight ending the 15th August 1920.	Fortnight ending the 31st August 1920.	Fortnight ending the 15th September 1920.	Fortnight ending the 30th September 1920.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Aden	159 6 0	159 6 0	159 6 0	159 6 0	159 6 0	159 6 0
Spanish	...	...	...	...	...	...
Port Said	159 6 0	159 6 0	159 6 0	159 6 0	159 6 0	159 6 0

11. Table V below shows the quantities of sea-imported salt admitted into bond and cleared from bond and shipboard at the Port of Chittagong and at the several inland warehousing stations:—

Table V.

Port or station.	Description of salt.	ADMITTED INTO BOND.		CLEARED FROM BOND AND SHIPBOARD.	
		Second quarter of 1919-20.	Second quarter of 1920-21.	Second quarter of 1919-20.	Second quarter of 1920-21.
1	2	3	4	5	6
		Mds.	Mds.	Mds.	Mds.
Chittagong	English panga	...	...	...	...
	Aden	90,660	362,357	69,517	244,075
	Hamburg	...	...	...	...
	Spanish	68,486	...	76,593	...
Narayanganj	Port Said	...	9,661	69,211	137,500
	English panga	44,902	38,000	39,608	41,797
	Aden	8,000	5,000	7,372	6,022
	Spanish	3,000	...	5,441	2,456
Jhalakati	Port Said	...	...	...	...
	Massowah	5,000	5,000	4,950	4,000
	English panga	29,280	40,000	40,995	39,327
	Spanish	500	...	500	...
Bhairab Bazar	Massowah	3,100	...	3,069	...
	Port Said	3,100	...	3,069	...
	Aden	1,000	...	990	...
	English panga	5,000	...	9,700	5,300
Madaripur	Spanish	...	...	...	...
	English panga	...	...	...	...
	Massowah	1,000	...	990	...
	Spanish	...	...	...	790
Chandpur	Port Said	1,000	...	500	...
	Aden	...	5,100	...	5,049
	Port Said	...	3,100	...	500
	Massowah	...	5,100	...	4,000
Total		264,818	473,318	352,505	490,816

As compared with the corresponding quarter of the previous year, the quantities admitted into bond and cleared from bond and shipboard were more by 78·7 and 39·2 per cent., respectively.

By order of the Governor in Council,

A. MARR,

Secretary to the Govt. of Bengal.

**RESOLUTION ON THE ADMINISTRATION REPORT ON THE
HOWRAH BRIDGE FOR THE YEAR 1919-20.**

GOVERNMENT OF BENGAL.

MARINE DEPARTMENT.

CALCUTTA, THE 14TH DECEMBER 1920.

RESOLUTION—No. 3243 Marine.

READ—

The Administration Report on the Howrah Bridge for the year 1919-20.

THE year under review began with deficit on Revenue account of Rs. 3,22,159.

2. The income of the Bridge during the year amounted to Rs. 3,91,254 as against Rs. 3,74,648 of the preceding year. The expenditure was Rs. 3,51,994 against Rs. 2,93,863 of the previous year, so that the closing deficit on the 31st March 1920 was Rs. 2,82,899.

3. The total number of vessels that passed through the Bridge during the year and the preceding five years is given below :—

	1919-20.	1918-19.	1917-18.	1916-17.	1915-16.	1914-15.
Sea-going vessels ...	48	21	60	61	80	75
Inland steamers and flats ...	2,173	2,590	2,345	2,806	2,704	2,421
Steam-tugs and steam-launches ...	869	914	773	886	897	805
Port Commissioners' vessels ...	78	59	39	27	39	71
Government steamers and flats ...	2	8	7	9	9	...
Total ...	3,170	3,592	3,224	3,789	3,729	3,372

4. The number of accidents during the year was 37 as compared with 35, 39, 17 and 11 in the preceding four years.

5. The Bridge was opened during the year on 309 occasions, 52 being day openings and 257 night openings.

6. The type of the proposed new Bridge has not been finally decided, but this important question is under the careful consideration of Government in close communication with all the public bodies concerned.

By order of the Governor in Council.

C. B. BAYLEY,

Deputy Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 9th December 1920.

Summary.—The week was rainless. Harvesting of winter paddy is in full swing. A satisfactory outturn is expected. The sowing of spring crops is well advanced. The condition and prospects are generally reported to be favourable. The average price of common rice for the province has fallen by about 3 per cent. as compared with that of the previous week.

Serial No.	District and subdivisions. ¹	Rainfall.	PRICE OF COMMON RICE, IN ORISSA, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	Nil	6½	6½	Sowing of <i>rabi</i> crops is over. Harvesting of <i>aman</i> paddy continues. Fodder and water are sufficient.
	Diamond Harbour.	Nil	6½	6½	
	Barrackpore	Nil	4½	4½	
	Barasat ...	Nil	(n)	4½	
	Basirhat ...	Nil	6½	5½	
2	NADIA ...	Nil	6½	6½	Harvesting of <i>aman</i> paddy still continues. Cattle-disease is reported from thanas Chakdah and Haringhata.
	Kushtia ...	Nil	5½	5½	
	Meherpur ...	Nil	7½	6½	
	Chuadanga ...	Nil	6½	6½	
	Ranaghat ...	Nil	5½	5½	
3	MURSHIDABAD	Nil	6½	6½	Harvesting of winter paddy continues. Cattle-disease is reported from Jangipur subdivision. Fodder is sufficient. There is no large import and export. Prospects of standing crops are fair.
	Lalbagh ...	Nil	6½	(n)	
	Jangipur ...	Nil	6½	6½	
	Kandi ...	Nil	8½	6½	
4	JESSORE ...	Nil	6	6	Harvesting of <i>aman</i> paddy continues. Sowing of <i>rabi</i> crops is nearly finished. Prospects of standing crops are favourable. Export of rice is reported from Bongaon and Jhenidah sub-divisions. Fodder and water are sufficient.
	Jhenidah ...	Nil	6½	(n)	
	Magura ...	Nil	6	6	
	Narail ...	Nil	8 5½	7 5½	
	Bongaon ...	Nil	7½	7½	
5	KHULNA ...	Nil	8½	8	Harvesting of <i>aman</i> paddy is going on. Fodder and water are sufficient.
	Satkhira ...	Nil	6½	5½	
	Bagerhat ...	Nil	8	8	

¹ Burma rice.

(n) Not reported.

New rice.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER MURRI.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	5½	5½	Weather cold. Potatoes and sugarcane are doing well. Harvesting of paddy continues.
	Asansol ...	Nil	6	6½	
	Katwa ...	Nil	5½	6	
	Kalna ...	Nil	5½	5½	
7	BIRBHUM ...	Nil	7½	7½	Harvesting of <i>aman</i> paddy continues. Fodder and water are sufficient.
	Rampurhat...	Nil	7	8	
8	BANKURA ...	Nil	6½	6½	Harvesting of <i>aman</i> paddy continues. Export of rice and paddy is going on. Cattle-disease is reported from Bankura thana.
	Vishnupur...	Nil	7½	(n)	
9	MIDNAPORE	Nil	6	6½	Prospects of winter paddy are good. Harvesting of winter paddy is progressing. Fodder is sufficient.
	Ghatal ...	Nil	6	5½	
	Tamluk ...	Nil	(n)	5	
	Contai ...	Nil	(n)	6	
10	HOOGHLY ...	Nil	5½	5½ to 5½	Effects of weather on the growth of the crops are favourable. Fodder is sufficient. Price of rice at Sadar is falling.
	Serampore ...	Nil	5	5	
	Arambagh ...	Nil	6½	5½	
11	HOWRAH ...	Nil	5½	5½	Weather cold. Prospects of winter crops are good. Harvesting of winter paddy is going on. Fodder is sufficient.
	Ulubaria ...	Nil	5	5	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6	6½	Prospects of standing crops are favourable. Sowing of <i>rabi</i> crops and harvesting of winter rice continue. Fodder is sufficient.
	Naogaon ...	Nil	6	6	
	Nator ...	Nil	6½	6½	
13	DINAJPUR ...	Nil	6	6	Prospects of <i>rabi</i> crops are good. Harvesting of winter rice is going on. Stocks of food-grains and fodder are sufficient.
	Thakurgaon	Nil	5½	5½	
	Balurghat ...	Nil	6	6	
14	JALPAIGURI	Nil	4½	4½	Harvesting of sugarcane and <i>hoimanti</i> paddy has commenced. Sowing of mustard is nearly finished. Condition of cattle is fair.
	Alipur ...	Nil	(n)	5½	

* Burma rice.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	Nil	4½	4½	Paddy and potatoes are being harvested. Wheat and barley are doing well. Stocks of rice, fodder and water are sufficient. Cattle-disease is prevalent at places.
	Kurseong ...	Nil	4½	4½	
	Siliguri ...	Nil	4½ to 6	5½	
	Kalimpong...	Nil	5	(n)	
16	RANGPUR	Nil	5½	5½	Prospects of crops are good. Harvesting of winter paddy is going on briskly. Sowing of <i>rabi</i> crops continues. Standing crops are doing well. Fodder and water are sufficient.
	Nilphamari...	Nil	6	6	
	Kurigram ...	Nil	5	5	
	Gaibandha...	Nil	6	5½	
17	BOGRA ...	Nil	7½†	7½†	Sowing of <i>rabi</i> crops and harvesting of winter paddy continue. Prospects are fair.
18	PABNA ...	Nil	5½	5½	Prospects of standing crops are good. Harvesting of <i>aman</i> paddy is going on. Fodder is sufficient.
	Sirajganj ...	Nil	5	5	
19	MALDA ...	Nil	6½	6½	Harvesting of winter paddy continues. Prospects of standing crops are good. Lands are being prepared for <i>boro</i> paddy. Fodder and water are sufficient.
20	COOCH BEHAR	Nil	5	5	Washing of jute is finished. Transplantation of tobacco seedlings and harvesting of <i>batinanti</i> paddy are in progress. Fodder is sufficient. Burma rice is not available.
21	DACCA ...	Nil	6	5½	Weather seasonable and favourable to the harvesting of winter paddy and sowing of wheat and barley which are in progress. Rice market is going down. Fodder and water are sufficient.
	Manikganj...	Nil	6*	5½*	
	Narayanganj	Nil	6	(n)	
	Manshiganj	Nil	5	4½	
	(a).	Nil	(n)	7½	
22	MYMENSINGH	Nil	4½	4½	Harvesting of winter rice is going on. Weather is favourable to the growth of standing crops. Prospects of standing crops are fair. Fodder and water are sufficient.
	Jamalpur ...	Nil	4½	4½	
	Tangail ...	Nil	(n)	4½	
	Netrakona ...	Nil	6	4½	
	Kishorganj...	Nil	5½	5	

* Burma rice.

(n) Not reported

† New.

(a) Manshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kaptai thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	Nil	{ 7 5°	{ 6½ 5°	State and prospects of standing crops are good. Harvesting of paddy and sowing of <i>rabi</i> crops are going on. Fodder is sufficient.
	Goalundo ... (Rajbari).	Nil	5½	5½	
	Madaripur ...	Nil	8	8	
	Gopalganj (a)	Nil	8½	8½	
24	BAKARGANJ (BARISAL).	Nil	{ 5 6½ 6½° 7½	{ 5 6½° 7½	Weather cold. Prospects of standing crops are fair. Fodder and water are sufficient.
	Pirojpur ...	Nil	{ 5½ 7½	{ 5½	
	Patuakhali ...	Nil	{ 5½ 6½	{ 6 7½	
	Dakshin Sha- bazpur (Bhola).	Nil	5½	{ 5 5½	
25	CHITTAGONG	Nil	{ 6½ 6½°	{ 5½ 5½°	Harvesting of <i>aman</i> paddy and cultivation of <i>rabi</i> crops are in progress. Fodder is sufficient. <i>Punga</i> salt is selling at 16 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	Nil	6	6	
26	TIPPERA ... (COMILLA).	Nil	4½	5	Sowing of <i>rabi</i> crops and harvesting of <i>aman</i> paddy are going on. Prospects of standing crops are fair.
	Brahman- baria.	Nil	4½	4½	
	Obandpur ...	Nil	{ 4½ 8°	{ 4½ 8°	
27	NOAKHALI ...	Nil	6	6	Prospects of standing crops are good. Fodder and water are sufficient. Cattle-disease is reported from thanas Feni, Chhagalnaya and Pashuram.
	Feni ...	Nil	6	5½	
28	CHITTAGONG HILL TRACTS.	Nil	{ 6 5°	{ 6 5°	Prospects of winter paddy are fair. Harvesting has commenced. Cultivation of <i>rabi</i> crops and harvesting of cotton continue. Outturn of cotton is fair. Fodder is sufficient.

* Burma rice.

† New hus rice.

‡ New aman.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

J. C. ROY,
for Director of Agriculture, Bengal.

Dacca, the 11th December 1920.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of November 1920.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	4 4 0	4 4 0	4 8 0	3 4 0	3 0 0	3 2 0	4 3 0
Chitali H&I ...	...	...	...	...	...	...	...
Burdwan ...	4 0 0	5 0 0	4 14 0	3 0 0	2 4 0	3 12 0	2 12 0
Kalna ...	...	...	...	...	...	...	...
Basighat ...	...	...	...	...	...	...	...
Midnapore ...	3 5 0	4 4 0	4 4 0	3 0 0	1 10 0 to 2 4 0	2 15 0	3 2 0
Chittagong ...	(a)	(a)	(a)	2 10 0	(a)	(a)	3 2 0
Chaudpur ...	...	...	...	...	...	...	...
Dacca ...	4 0 0	5 0 0	5 12 0	4 0 0	3 1 0	3 1 0	3 12 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Fabua ...	4 3 0	4 5 0	5 0 0	3 0 0	1 12 0	2 11 0	3 7 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	4 0 0	4 0 0	5 0 0	3 0 0	2 8 0	3 12 0	3 6 0

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 12 0	3 12 0	4 0 0	2 12 0	2 0 0	3 4 0	3 14 0
Chitali H&I ...	...	...	...	...	...	...	...
Burdwan ...	3 6 0	4 7 0	4 12 0	3 0 0	1 14 0	2 4 0	2 0 0
Kalna ...	...	...	...	...	...	...	...
Basighat ...	...	...	...	...	...	...	...
Midnapore ...	2 2 0	(d) 3 2 0	4 2 0	2 12 0	1 10 0 to 1 14 0	2 10 0	2 0 0
Chittagong ...	(a)	(a)	(a)	2 10 0	(a)	(a)	2 0 0
Chaudpur ...	...	...	...	...	...	...	...
Dacca ...	4 0 0	4 10 0	5 5 0	3 12 0	1 15 0	3 12 0	3 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Fabua ...	3 5 0	3 5 0	4 2 0	2 12 0	1 8 0	2 4 0	2 12 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	2 12 0	3 12 0	5 0 0	2 0 0	2 0 0	3 0 0	2 4 0

(a) No sale. (d) New.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of November 1920.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	19	17	19	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 8 8	10 0 0	9 3 0	7 3 8	7 5 0	7 14 8	8 4 0
Chota Hat	10 0 0	10 0 0	9 3 0	7 3 8	7 5 0	7 14 8	8 4 0
Bardwan	10 0 0	10 0 0	9 3 0	7 0 0	8 6 0	9 8 0	8 0 0
Kalna	10 0 0	10 0 0	9 3 0	7 0 0	8 6 0	9 8 0	8 0 0
Raniganj	10 0 0	10 0 0	9 3 0	7 0 0	8 6 0	9 8 0	8 0 0
Midnapore	8 12 0	8 12 0	10 0 0	6 8 0	5 0 0	5 0 0	7 3 0
Chittagong	8 8 0	10 0 0	12 0 0	8 3 0	7 0 0	8 6 0	10 0 0
Chandpur	8 0 0	8 0 0	10 0 0	8 0 0	8 0 0	8 12 0	7 4 0
Dacca	8 0 0	8 0 0	10 0 0	8 0 0	8 0 0	8 12 0	7 4 0
Harayanganj	8 0 0	8 0 0	10 0 0	8 0 0	8 0 0	8 12 0	7 4 0
Mymensingh	8 0 0	8 0 0	10 0 0	8 0 0	8 0 0	8 12 0	7 4 0
Madaripur	8 0 0	8 0 0	10 0 0	8 0 0	8 0 0	8 12 0	7 4 0
Pabna	10 0 0	10 0 0	9 3 0	7 0 0	8 6 0	9 8 0	8 0 0
Sirajganj	10 0 0	10 0 0	9 3 0	7 0 0	8 6 0	9 8 0	8 0 0
Rangpur	8 4 0	8 0 0	12 0 0	7 0 0	6 0 0	7 4 0	7 12 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	8 12 0	8 12 0	8 0 0	5 12 0	5 0 0	6 3 0	7 8 0
Chota Hat	8 12 0	8 12 0	8 0 0	5 12 0	5 0 0	6 3 0	7 8 0
Bardwan	8 0 0	8 0 0	8 0 0	5 6 0	5 6 0	4 0 0	5 8 0
Kalna	8 0 0	8 0 0	8 0 0	5 6 0	5 6 0	4 0 0	5 8 0
Raniganj	7 3 0	7 3 0	7 3 0	5 0 0	3 8 0	5 4 0	5 7 0
Midnapore	6 0 0	(4) 5 12 0	7 3 0	5 0 0	3 8 0	5 4 0	5 7 0
Chittagong	6 12 0	8 0 0	8 0 0	5 0 0	3 10 0	5 5 0	5 4 0
Chandpur	6 0 0	6 0 0	8 0 0	5 0 0	3 10 0	5 5 0	5 4 0
Dacca	6 0 0	7 12 0	8 0 0	7 12 0	4 6 0	5 12 0	5 8 0
Harayanganj	6 0 0	7 12 0	8 0 0	7 12 0	4 6 0	5 12 0	5 8 0
Mymensingh	6 0 0	7 12 0	8 0 0	7 12 0	4 6 0	5 12 0	5 8 0
Madaripur	6 0 0	7 12 0	8 0 0	7 12 0	4 6 0	5 12 0	5 8 0
Pabna	7 5 0	7 4 0	7 11 0	5 8 0	4 4 0	5 4 0	5 12 0
Sirajganj	7 5 0	7 4 0	7 11 0	5 8 0	4 4 0	5 4 0	5 12 0
Rangpur	5 6 0	5 0 0	10 12 0	5 8 0	4 10 0	5 12 0	7 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of November 1920.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1915.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1918.
	30	31	31	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	7 8 0	7 8 0	8 3 0	7 4 0	8 0 0	4 14 0	5 2 0
Chota Hat							
Burdwan	6 5 0 to 8 5 0	6 0 0 to 8 5 0	7 12 0	(a)	5 4 0	5 0 0	5 12 0
Kalra							
Raiganj							
Midnapore	7 8 0	8 5 0	8 6 0	8 2 0	5 12 0	5 0 0	6 0 0
Chittagong							
Chandpur							
Dacca	7 8 0	5 5 0					
Narayanganj							
Mymensingh							
Madaripur							
Pabna	5 4 0	5 5 0	6 11 0		4 0 0	3 12 0	5 4 0
Sirajganj							
Rangpur	6 11 0	6 11 0	7 0 0	6 2 0	5 2 0	5 0 0	5 4 0

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1915.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1918.
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	5 5 0	5 0 0	5 3 0	5 12 0	5 0 0	5 0 0	5 14 0
Chota Hat							
Burdwan	7 8 0	7 3 0	8 0 0	10 5 0	6 0 0	5 4 0	5 0 0
Kalra							
Raiganj							
Midnapore	5 4 0	5 4 0	5 5 0 to 10 5 0	5 5 0 to 11 0 0	5 12 0	4 8 0	4 5 0
Chittagong							
Chandpur							
Dacca	5 0 0	5 0 0					
Narayanganj							
Mymensingh							
Madaripur							
Pabna							
Sirajganj							
Rangpur			10 0 0	7 0 0	7 0 0	7 0 0	6 2 0

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of November 1920.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	41	42	43	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 3 0	7 5 0	7 3 0	6 5 0	3 3 0	3 10 0	3 14 0
Obala Hat ...	...	...	...	...	...	...	...
Burdwan ...	6 12 0 to 8 0 0	5 12 0 to 8 0 0	6 12 0 to 7 3 0	5 5 0	3 5 0	3 14 0	4 5 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	5 4 0 to 7 4 0	5 3 0 to 7 5 0	6 0 0 to 8 4 0	5 12 0 to 7 0 0	3 14 0 to 4 2 0	4 5 0	4 10 0
Chittagong ...	6 3 0	6 0 0	5 4 0	5 10 0	4 3 0	5 0 0	5 5 0
Dhampur ...	...	...	...	...	...	...	...
Dacca ...	5 4 0	5 3 0	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	...	...	7 0 0	7 0 0	5 4 0	7 10 0	7 0 0

Marts.	ARHAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	9 0 0	8 5 0	9 3 0	6 12 0	5 0 0	5 4 0	5 0 0
Obala Hat ...	...	...	...	...	...	...	...
Burdwan ...	8 0 0	8 0 0	9 12 0	7 0 0	4 0 0	3 0 0	6 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 0 0 to 11 0 0	9 0 0 to 11 0 0	11 0 0 to 12 0 0	5 5 0	5 5 0 to 6 2 0	6 10 0	7 0 0
Chittagong ...	11 0 0	10 0 0	11 5 0	7 12 0	7 0 0	7 0 0	7 0 0
Dhampur ...	...	...	...	...	...	...	...
Dacca ...	9 12 0	8 5 0	9 0 0	9 0 0	6 12 0	8 0 0	7 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	11 3 0	12 0 0	13 0 0	5 5 0	5 0 0	6 0 0	8 0 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	10 0 0	10 0 0	...	7 0 0	5 0 0	7 0 0	6 12 0

(a) Not available.

[illegible][illegible]

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned markets in Bengal for the second-half of November 1920.

Mark.	RICE.			SALT.			KHOORISH OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	10 0 0	9 0 0	3 0 0	3 0 0	3 0 0	4 0 0 (a)	4 0 0 (a)	3 15 0
Obala Hat									
Burdwan	14 0 0	14 0 0	15 0 0	2 10 0	3 0 0	2 0 0	4 2 0 (b)	4 2 0 (b)	3 2 0
Kalga									
Raniganj									
Midnapore	3 0 0 to 13 0 0	3 0 0 to 11 0 0	3 0 0 to 15 0 0	3 0 0	3 0 0	3 10 0	4 2 3 (b)	4 2 3 (b)	4 2 0
Chittagong	12 0 0	12 0 0	12 0 0	2 0 0	2 12 0	4 0 0	3 4 0 (c)	3 4 0 (c)	3 0 0
Chandpur									
Dacca				3 4 0	2 12 0	4 0 0	4 3 0 (d)	4 3 0 (d)	4 2 0
Narayanganj									
Mymensingh									
Madaripur									
Pabna	12 0 0 to 14 0 0	12 0 0 to 16 0 0	16 0 0 to 18 0 0	3 12 0	3 12 0	4 0 0	4 5 0	4 5 0	4 3 0
Birajganj									
Raigpur	12 0 0	12 0 0	22 0 0	4 0 0	4 0 0	4 0 0	4 5 0	4 5 0	4 4 0

(a) Monkey brand.

(b) Rising Sun.

(c) Elephant.

(d) Mosque mark.

(e) Gold mohr.

Mark.	MUSTARD OIL.			PINEWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	20 0 0	20 0 0	25 0 0	0 12 0	0 12 0	0 20 0			
Obala Hat							1 2 0	1 2 0	0 2 0
Burdwan	24 0 0	24 0 0	24 0 0	0 3 0	0 3 0	0 3 0	1 0 0	1 0 0	0 7 0
Kalga							1 2 0	1 1 0	0 9 0
Raniganj							0 4 0	0 3 0	0 1 0
Midnapore	30 0 0 to 32 0 0	30 0 0 to 32 0 0	40 0 0 to 41 0 0	0 7 0	0 7 0	0 7 0			
Chittagong	28 0 0 to 30 0 0	27 0 0 to 30 0 0	40 0 0						
Chandpur									
Dacca	20 0 0	20 0 0	23 0 0						
Narayanganj									
Mymensingh									
Madaripur									
Pabna	32 0 0	32 0 0	38 0 0						
Birajganj									
Raigpur	27 0 0	27 0 0	40 0 0						

J. C. Roy,

for Director of Agriculture, Bengal.

Dacca, the 7th December 1920.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of November 1920.

Division.	Districts and Marts.	QUANTITY PER RUPPE IN SERIES OF EIGHTY TOLAS.																	
		COMMON RICE.									KALAI DAL (Phaseolus radiatus).			ARHAR (DAL OR TUR. CAJANUS TPA (Cajanus indicus)).			SALT.		
		Average.			Onampt.						Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
Number.		S. OR.	S. CR.	S. CR.	S. OR.	S. CR.	S. CR.	S. OR.	S. CR.	S. CR.	S. OR.	S. CR.	S. CR.	S. OR.	S. CR.	S. CR.			
PRIMECITY.	34-PANGAKAS.																		
	1 Chella Hat ...	4 9	4 8	4 9	5 5	5 5	5 0	4 8	4 8	4 8	4 8	4 0	4 0	4 0	11 0	10 10	10 10		
	2 Marga Hat ...	5 6	5 4	5 11	7 4	6 4	5 13	(a)	(a)	(a)	4 0	3 8	3 10	12 0	11 6	10 12			
	3 Calcutta-Bellaghat ...	4 9	4 9	4 13	6 0	6 0	5 6	4 10	4 12	4 7	4 0	4 0	4 0	10 0	10 0	10 0			
	KADIA.																		
	4 Goari ...	5 12	5 0	5 11	7 4	6 6	5 6	4 0	4 0	3 4	4 0	6 0	3 4	12 12	12 12	12 0			
	5 Banaghat ...	5 0	5 0	4 8	7 8	6 0	5 12	4 0	4 8	3 2	3 2	4 0	3 8	10 3	10 8	10 3			
	MURHIDABAD.																		
	6 Berhampur ...	5 4	5 4	5 12	5 3	5 8	5 0	5 0	5 0	5 0	5 0	5 0	4 2	13 0	13 0	13 0			
	7 Kandi ...	5 4	5 0	5 0	5 8	5 4	5 12	5 2	5 8	4 4	5 0	5 0	4 6	10 8	10 8	10 8			
	8 Jaagpur ...	5 12	5 12	5 8	7 0	7 0	6 8	4 8	4 8	3 8	4 0	4 0	3 8	14 0	14 0	13 0			
BURDWAN.	JERSON.																		
	9 Sadar ...	4 8	4 3	4 0	5 0	7 0	5 8	3 4	3 4	2 8	3 4	3 4	3 0	11 0	11 4	11 4			
	10 Bangsai ...	5 2	4 11	4 3	7 4	6 15	5 15	3 3	3 8	2 11	4 0	4 0	3 8	12 12	11 12				
	KHULNA.																		
	11 Sadar ...	4 3	4 8	4 4	5 3	5 5	4 4	4 3	4 2	3 8	4 0	4 0	3 8	10 8	10 8	10 4			
	12 Bagerhat ...	5 0	5 0	5 4	7 0	5 5	5 10	5 0	5 0	5 0	3 8	3 8	3 10	9 0	9 0	9 0			
	BURDWAN.																		
	13 Sadar ...	5 0	5 0	5 0	5 3	5 4	5 3	5 0	5 0	4 8	5 0	5 0	3 12	13 0	13 0	10 3			
	14 Kalna ...	5 4	5 0	4 9	5 5	5 4	5 12	4 14	4 14	3 10	4 6	4 4	3 10	10 6	10 6	10 0			
	SIRSHUM.																		
	15 Bori ...	7 4	5 4	5 12	5 0	6 0	7 0	5 0	4 8	5 0	4 0	4 0	3 8	13 0	13 0	12 0			
	16 Rampur Hat ...	5 12	5 12	6 0	5 4	5 5	7 0	5 0	5 8	5 0	4 8	4 8	5 5	11 0	12 0	10 5			
RAJSHAH.	BAKULIA.																		
	17 Sadar ...	5 4	5 12	5 4	7 4	5 12	5 8	5 0	4 2	5 2	4 8	4 0	4 0	11 8	11 0	11 0			
	18 Vishnupur ...	5 0	5 0	5 3	5 14	7 0	7 4	5 0	5 0	4 2	4 8	4 8	3 4	12 0	12 0	10 8			
	MIDNAPUR.																		
	19 Sadar ...	5 11	5 11	5 0	7 0	(a)	5 5	3 4	3 4	3 4	3 4	3 4	3 4	11 0	11 0	10 0			
	20 Contal ...	5 0	5 3	4 8	5 3	5 0	5 8	4 0	3 0	3 0	3 8	3 0	3 0	12 0	9 0	12 0			
	HOOGRILY.																		
	21 Sadar ...	4 14	4 12	4 8	5 5	5 8	5 0	5 8	4 2	4 0	4 0	4 0	3 8	11 0	11 0	10 12			
	22 Arambagh ...	5 11	5 3	5 12	7 4	5 3	5 8	5 8	3 4	3 8	3 8	3 4	10 8	10 8	10 10				
	HOWRAH.																		
	23 Sadar ...	5 11	5 7	5 4	5 5	5 0	5 0	4 0	4 0	4 8	4 0	4 0	4 0	12 0	12 0	11 0			
	24 Diobaria ...	4 10	4 10	4 8	5 5	5 5	5 10	5 5	4 12	4 0	4 4	4 4	3 10	13 4	13 0	11 8			
RAJSHAH.	KALSHAH.																		
	25 Rampur-Hoaji ...	5 8	5 0	5 10	5 3	5 3	5 8	5 8	3 4	4 8	4 12	4 12	3 8	11 0	11 0	9 12			
	26 Naler ...	5 8	5 0	4 14	5 12	5 4	5 4	4 2	4 2	4 0	4 8	4 8	4 0	9 0	9 0	9 8			
	27 Dinspur-Badway Bazar Hat.	5 11	5 8	4 12	5 0	5 0	5 2	4 2	4 2	3 12	4 3	4 3	3 3	10 0	10 0	10 0			
	28 Jalpaiguri-Sadar ...	4 12	4 8	4 4	5 4	5 0	5 0	4 4	4 2	4 0	4 0	4 0	3 12	10 0	10 0	9 8			

(a) Karhato.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of November 1920—contd.

DIVISION	DISTRICTS AND MARKS.	QUANTITY PER RUPEE IN SERIES OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL (<i>Phaseolus radicans</i>).			AMHAR (DAL) OR THUR. GADJAN PRA (<i>Cajanus indicus</i>).			SALT.		
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAHI—contd.	DANPURIENG.	S. GH.	S. GH.	S. GH.	S. CH.	S. CH.	S. CH.	S. GH.	S. GH.	S. GH.	S. GH.	S. GH.	S. GH.	S. GH.	S. GH.	S. GH.
	29 Badar ...	4 8	3 8	3 12	4 2	4 6	4 8	2 12	2 12	2 12	2 8	2 8	2 12	3 0	3 0	3 0
	30 Bilingur ...	4 8	4 8	4 8	5 8	5 8	5 0	4 0	4 0	3 8	4 0	4 0	3 8	3 0	3 0	3 0
	HANUPUR.															
	31 Badar ...	4 10	4 12	3 8	5 0	5 8	4 4	4 8	4 8	2 12	3 8	3 8	3 0	3 0	3 0	3 8
	32 Nilphamari ...	5 0	5 0	4 0	(a)	(a)	5 0	4 8	4 0	4 0	4 0	4 0	3 8	3 8	3 8	10 0
	33 Nogra-Badar ...	5 8	5 4	5 12	7 8	6 0	6 4	2 15	3 15	3 8	3 15	3 15	3 8	3 12	3 12	3 12
	LABRA.															
	34 Badar ...	5 8	5 4	5 4	6 8	6 8	3 8	3 4	3 0	2 14	3 4	3 0	3 8	11 12	10 8	11 8
	35 Birelkanj ...	4 8	4 8	4 4	5 8	4 10	4 8	5 0	5 0	4 0	4 0	4 4	3 8	3 0	3 0	3 0
DACCAL.	MALDA.															
	36 Badar ...	5 0	5 0	4 12	5 0	5 0	5 8	5 0	5 0	5 0	4 8	4 0	3 8	12 0	12 0	12 8
	37 Nawaibganj ...	5 8	5 8	4 12	5 8	5 8	5 8	5 8	5 8	5 0	4 8	4 0	3 8	13 0	12 0	11 8
	BAOGA.															
	38 Badar ...	6 0	5 4	4 8	5 8	5 10	5 8	4 12	4 12	4 0	4 8	4 8	4 0	10 8	10 8	10 8
	39 Munshir Hat ...	7 8	5 8	4 8	7 8	8 0	4 8	(a)	(a)	(a)	4 10	4 8	(a)	10 0	10 0	9 8
	MYMENSINGH.															
	40 Naktabad ...	4 10	4 12	4 0	5 0	5 0	4 4	3 12	3 12	4 8	3 14	3 12	4 0	3 14	3 14	3 0
	41 Netrokona ...	4 7	4 8	4 8	5 1	4 15	5 8	4 0	4 0	5 4	4 8	4 8	3 8	10 8	10 0	10 0
	FAKIRPUR.															
CHITTAGONG.	42 Badar ...	5 2	5 0	4 12	5 7	5 4	5 0	4 8	4 8	4 0	3 8	3 8	3 0	10 8	9 8	9 8
	43 Hajbari ...	5 12	5 0	5 8	6 4	5 8	5 12	4 14	4 14	4 8	3 8	3 8	3 8	10 8	10 8	10 0
	BAKARGANJ.															
	44 Barisal ...	5 7	4 12	4 0	(b) 7 0 (b) 8 10	(b) 5 0 (b) 5 11	4 4	5 8	6 0	5 4	4 0	4 0	3 4	10 12	10 12	9 4
	45 Pirojpur ...	5 5	5 0	3 12	5 8	5 4	3 14	5 8	5 8	4 8	(a)	(a)	(a)	8 8	8 0	8 0
	TIFFRA.															
	46 Comilla ...	5 8	5 0	5 0	(d) 5 0	(d) 5 8	5 8	4 8	4 0	4 8	4 0	4 8	3 0	11 0	11 8	8 0
	47 Chondpur ...	5 0	4 12	3 14	7 0	6 4	5 4	5 8	5 4	3 16	3 12	3 12	2 4	9 4	9 4	8 8
	NOAKHALI.															
	48 Kalliat Hat ...	5 8	4 8	5 0	7 0	6 4	6 0	6 8	6 8	3 8	3 8	3 8	3 4	10 0	10 0	9 0
CHITTAGONG.	49 Yeol Hat ...	5 12	4 14	5 12	6 0	5 8	7 0	3 14	3 14	5 0	(a)	(a)	(a)	12 0	12 0	9 8
	CHITTAGONG.															
	50 Badar ...	5 8	5 8	5 8	6 0	6 8	7 0	5 8	5 8	4 0	3 8	4 0	3 12	14 0	12 0	10 0
	51 Cox's Bazar ...	5 0	5 0	5 8	(e)	(e)	(h)	3 8	3 8	4 0	3 8	3 0	3 4	3 0	3 0	3 0
CHITTAGONG.	52 Chittagong ...	5 0	5 0	5 0	(b) 5 8 (b) 5 0	(b) 5 0 (b) 5 0	5 8	4 0	4 0	4 0	3 0	3 0	3 0	3 0	3 0	3 0
	Trachinotus-Bangomati.															

* Kerkatch.

(d) Newria.

(h) Burma rice.

(e) Not available.

(a) Not reported.

(c) No sale.

J. C. Roy,

for Director of Agriculture, Bengal.

Dacca, the 7th December 1920.

List of prices of articles of food at Calcutta during the week ending Saturday, the 11th December 1920.

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	7 12 0	8 0 0	0 3 3	0 3 6
„ medium	8 8 0	9 0 0	0 3 6	0 4 0
Patnai, coarse	8 0 0	.....	0 2 9	0 3 6
„ medium	8 8 0	.....	0 3 0	0 3 9
Nagra, coarse	8 0 0	.....	0 3 3	0 3 6
„ medium	8 12 0	.....	0 3 6	0 3 9
Dudhkarna	8 8 0	.....	0 3 6	0 4 0
Rangoon Boiled	.....	.....	0 3 0	0 3 3
Kajla	.....	.....	.....	.....
Wheat, Dudhia	6 10 0	.....	.....	.....
„ Gangajali	.....	.....	.....	.....
„ Jamali	6 4 0	.....	.....	.....
Gram, Patnai (whole)	5 12 0	6 4 0	0 2 6	0 2 9
„ dal	7 8 0	8 0 0	0 3 6	.....
Mung „ (Hari)	8 0 0	8 8 0	0 5 0	0 6 0
„ „ (Krishna)	7 12 0	8 0 0	0 5 0	0 6 0
Arhar „	8 0 0	10 0 0	0 3 6	0 4 6
Masur „ (split)	7 0 0	7 8 0	0 3 3	0 4 0
„ „ (Khanri)	8 0 0	9 8 0	0 3 9	0 4 3
Kalai „	7 8 0	8 0 0	0 3 3	0 3 9
Salt	2 9 0	.....	0 1 6	.....
Sugar (Brown Java)	21 0 0	22 0 0	0 9 0	0 10 0
Gar, Bheli	.....	.....	0 6 0	.....
„ Bhurast	13 0 0	.....	0 6 0	.....
„ Date	.....	.....	0 6 0	.....
Milk	11 0 0	14 0 0	0 5 0	.....
Mustard Oil	24 8 0	28 8 0	0 11 0	0 14 0
Flour (Country)	8 6 0	.....	0 3 9	0 4 0
Atta No. 3	5 12 0	.....	.....	.....
„ „ 2½	6 0 0	.....	0 3 0	0 4 0
„ „ B	9 12 0	.....	.....	.....
Suji	9 10 0	.....	0 4 0	0 4 9
Ghee (Bhadwa, Matki, etc.)	108 0 0	.....	.....	.....
„ [Patiram, Khurja, Ruto, Etwa (better kind), etc.]	100 0 0	.....	2 6 0	2 12 0
„ (Lalli, Etwa, Sugar, etc.)	85 0 0	93 0 0	.....	.....
Maize	4 0 0	.....	.....	.....
Potatoes	8 0 0	9 0 0	0 3 0	0 5 0
Patal	14 0 0	15 0 0	.....	.....
Brinjal	1 8 0	1 12 0	0 1 0	0 1 6
Onion	6 0 0	9 0 0	0 1 6	0 4 0
Fish, Rahu	20 0 0	25 0 0	0 10 0	0 12 0
Mutton (2nd class)	.....	.....	0 14 0	1 0 0
Beef (2nd and 3rd classes)	.....	.....	0 3 6	0 7 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sova Bazar, Natin Bazar, Raja Babu's Bazar, Bow Bazar, Jagu Babu's Bazar and Taltola Bazar.

(Sd.) ILLEGIBLE,

for Commissioner, Presidency Division.

CALCUTTA, the 11th December 1920.

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the September 1920, and the highest reading of each gauge over

Date.	River Gauge.										
	Mirzapur. Zero of gauge 164.25 ft.		Baner,. Zero of gauge 166.50 ft.		Buxar. Zero of gauge 187.55 ft.		Dumra. Zero of gauge 134.72 ft.		Monghyr. Zero of gauge is at M.S.L. level (s)		
	From Allahabad, 54.		From Allahabad, 134.		From Mirzapur, 45.		From Baner, 55.		From Buxar, 57.		From Dumra, 110.
	Highest gauge reading.		From Baner, 127.		From Buxar, 127.		From Dumra, 127.		From Baner, 127.		From Buxar, 127.
	Lowest gauge reading.		From Baner, 127.		From Buxar, 127.		From Dumra, 127.		From Baner, 127.		From Buxar, 127.
	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.
1	2	3	4	5	6	7	8	9	10	11	12
1st	15.87	222.09	12.08	208.88	15.17	182.71	21.50	155.73	110.40	116.40	
2nd	15.62	221.84	11.83	208.63	14.83	182.38	22.20	156.43	117.30	117.30	
3rd	15.62	221.84	11.50	208.30	14.33	181.88	23.80	158.03	118.00	118.00	
4th	15.96	222.18	11.75	208.55	14.58	181.63	24.00	158.23	118.50	118.50	
5th	17.37	223.59	13.17	209.97	14.17	181.72	23.20	157.43	118.40	118.40	
6th	17.87	224.09	14.33	211.13	14.75	182.30	22.90	157.13	118.20	118.20	
7th	17.62	223.84	14.50	211.30	15.50	183.05	22.80	157.03	118.00	118.00	
8th	17.29	223.51	14.00	210.80	15.58	183.13	22.30	156.53	117.70	117.70	
9th	17.04	223.26	13.75	210.55	15.08	182.63	22.00	156.23	117.50	117.50	
10th	16.71	222.93	13.67	210.47	14.88	182.38	21.70	155.93	117.50	117.50	
11th	16.54	222.76	13.08	209.88	15.17	182.72	22.00	156.23	118.50	118.50	
12th	16.54	222.76	13.08	209.88	15.08	182.63	22.90	157.13	118.80	118.80	
13th	16.04	222.26	12.58	209.38	14.92	182.47	22.70	156.93	119.10	119.10	
14th	15.54	221.76	10.92	207.72	14.50	182.05	22.10	156.33	118.70	118.70	
15th	15.54	221.76	11.42	208.22	14.17	181.72	22.60	156.83	118.60	118.60	
16th	15.71	221.93	11.67	208.47	13.58	181.13	23.00	157.23	119.00	119.00	
17th	15.62	221.84	11.83	208.63	13.50	181.05	23.40	157.63	119.10	119.10	
18th	15.12	221.34	11.25	208.05	13.33	180.88	21.70	155.93	118.00	118.00	
19th	14.62	220.84	10.75	207.55	13.08	180.63	20.80	155.03	118.20	118.20	
20th	14.29	220.51	10.08	206.88	12.67	180.22	20.50	154.73	117.50	117.50	
21st	13.87	220.09	9.58	206.38	12.33	179.88	19.70	153.93	117.00	117.00	
22nd	13.54	219.76	9.08	205.88	11.83	179.38	19.30	153.53	116.50	116.50	
23rd	13.37	219.59	8.75	205.55	11.17	178.72	19.00	153.23	116.10	116.10	
24th	13.21	219.43	8.42	205.22	10.83	178.38	18.10	152.33	115.40	115.40	
25th	12.96	219.18	8.25	205.05	10.67	178.22	17.40	151.63	115.00	115.00	
26th	12.71	218.93	7.92	204.72	10.58	178.13	17.10	151.33	114.30	114.30	
27th	12.46	218.68	7.33	204.13	10.42	177.97	16.70	150.93	113.70	113.70	
28th	12.21	218.43	7.08	203.88	10.33	177.88	16.30	150.63	113.20	113.20	
29th	11.71	217.93	6.57	203.47	9.83	177.38	15.50	149.73	112.70	112.70	
30th	11.37	217.59	6.88	203.13	9.58	177.13	15.30	149.53	112.30	112.30	

* New gauge fixed at Rajmahal from 1st June 1919 in place of the gauge at Banerghat. The zero of gauge at Rajmahal again 56.40 ft. above M.S.L. from 10th February 1916 to 15th June 1915. From the 16th June 1916 to 5th April 1919, it is 56.319 ft. above M.S.L.

† To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1902, 5.78 ft. (October 1909).

(a) A new gauge fixed at Monghyr on 10th July 1914.

(b) From the 1st November 1915 the zero of gauge was 2.45 ft. above M.S.L. Previous to that the zero was at M.S.L. zero is 1.609 ft. above M.S.L.

(c) From the 25th January 1916 to 4th April 1919 the zero of gauge at Berhampore was 20.89 ft. above M.S.L. From the 25th October 1916 a temporary wooden gauge with its zero at 49.00 ft. above M.S.L. was erected at Berhampore.

(d) From 4th June 1919 the zero is 1.51 ft. above M.S.L.

(e) Gauge shifted from Sahib Gola to Fakirabad from 30th June 1919.

The 14th December, 1920.

MENT, BENGAL.

rivers Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of M.S.L. as well as the lowest gauge reading since 1876.

						RIVER BHAGIRATHI.		RIVER JALANGI.		RIVER BRAHMAPUTRA.	
Rajshahi. Zero of gauge 55.719 ft.		Rampur-Bodla. Zero of gauge 1.91 ft. (d)		Oultundo. Zero of gauge is 4.596 ft. above mean sea-level. (e)		Serampore. Zero of gauge 55.495 ft. (c)		Serampore. Zero of gauge 1.909 ft. (d)		Gauhati. Zero of gauge 135.19 ft.	
From Benares, 407.	From Monghyr, 129.	From Benares, 471.	From Rajshahi, 61.	From Benares, 591.	From Rampur- Bodla, 190.						
19th August 1915. 26.46.		29th August 1879. 69.25.		30th August 1904 and 10th September 1915. 34.946. (f)		15th August 1890. 64.70.		25th September 1906. 23.02.		14th August 1890. 131.11.	
2nd May 1910. 54.77.		23rd April 1883. 27.68.		28th March 1910. 7.168.		19th to 25th April 1917. 22.62.		20th March 1915. 2.12.		24th February 1884. 103.46.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
12	13	14	15	16	17	18	19	20	21	22	23
18.80	75.119	51.59	63.10	22.10	26.996	11.90	44.299	16.58	19.089	25.40	160.58
19.50	75.819	51.79	53.30	22.00	26.896	11.80	44.299	16.12	17.629	25.20	160.38
20.15	76.469	52.39	53.90	21.90	26.796	12.70	45.199	16.01	17.519	25.80	160.98
20.75	77.069	52.99	54.50	22.10	26.996	13.70	45.199	16.44	17.949	25.80	160.98
21.20	77.519	53.49	55.00	22.10	26.996	14.70	47.199	17.25	18.759	25.80	160.98
21.20	77.519	53.49	55.20	21.90	26.796	15.50	48.099	17.99	19.489	25.90	161.08
21.00	77.319	53.59	55.10	21.80	26.696	15.70	48.199	18.30	19.809	25.50	160.78
20.70	77.019	53.29	54.80	21.70	26.596	15.40	47.899	18.48	19.969	25.40	160.58
20.45	76.769	53.09	54.60	21.80	26.696	15.40	47.899	18.63	20.039	24.60	159.98
20.75	77.069	52.79	54.30	21.90	26.796	15.90	48.399	18.33	19.839	24.10	159.28
21.25	77.569	53.29	54.80	21.80	26.696	16.00	48.499	19.82	21.329	23.20	158.38
22.30	78.619	54.39	55.90	21.90	26.796	17.80	50.299	22.04	23.549	22.70	157.88
22.50	78.819	55.04	56.55	22.10	26.996	20.30	52.799	23.99	25.499	21.00	156.78
22.45	78.769	55.09	56.60	22.50	27.396	20.90	53.399	24.98	26.489	20.50	156.08
22.40	78.719	55.08	56.60	22.80	27.696	20.00	52.499	25.44	26.949	20.20	155.38
22.25	78.569	54.99	56.50	22.90	27.796	19.70	52.199	25.44	26.949	20.00	155.78
22.25	78.569	55.09	56.60	22.90	27.796	19.40	51.899	25.35	26.859	22.80	157.98
22.20	78.519	55.19	56.70	22.90	27.796	19.00	51.499	25.32	26.829	24.00	159.18
22.10	78.419	55.19	56.70	22.90	27.796	18.40	50.899	25.16	26.669	25.20	160.38
21.60	77.819	54.89	56.40	22.80	27.696	18.10	50.599	24.81	26.319	25.50	161.68
21.10	77.319	54.49	56.00	22.60	27.496	17.90	50.399	24.19	25.699	26.80	161.98
20.90	77.219	54.04	55.55	22.40	27.296	17.50	49.999	23.43	24.939	26.20	161.38
20.70	77.019	53.84	55.35	22.20	27.096	15.80	48.299	22.50	24.009	26.30	161.48
20.40	76.719	53.49	55.00	22.00	26.896	15.00	47.499	21.57	23.079	25.90	161.08
20.00	76.319	53.24	54.75	21.80	26.696	14.50	46.999	20.64	22.149	25.00	160.18
19.65	75.969	52.69	54.20	21.50	26.396	13.90	46.399	19.63	21.139	23.60	158.78
19.25	75.569	52.39	53.90	21.40	26.296	12.60	45.099	18.55	20.059	21.20	156.38
18.80	75.119	51.99	53.50	21.10	25.996	11.90	44.399	17.52	19.029	20.00	155.18
18.30	74.619	51.49	53.00	20.80	25.696	11.50	43.999	16.55	18.059	18.60	153.78
17.80	74.119	51.09	52.60	20.60	25.496	9.90	42.399	16.01	17.519	18.10	153.28

was 58.46 ft. above M.S.-L. up to 26th October 1916 and 60.00 ft. above M.S.-L. from 27th October 1916. The zero was was 54.61 ft. above M.S.-L. from 7th to 15th April 1919 it was 58.82 ft. above M.S.-L., and from 16th should be deducted from the former or added to the latter (vide Bengal Government letter No. 1033T.L., dated the 12th

-dating back 15th July 1897. Zero was at M.S.-L. from 1st April 1918 to 13th April 1919. Again from 14th April 1919 the

14th April 1919 the zero is 52.199 ft. above M.S.-L. Rampur-Bodla in place of the permanent gauge washed away. The zero of gauge was at M.S.-L. from 25th June 1918 till

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1920-21.

Area leased for irrigation up to end of October 1920.

Circle.	District.	Canal.	DETAILS OF AREAS LEASED.										RAINFALL, 1920-21.		RAINFALL, 1919-20.		
			Estimated full discharge in month.	C. ft.	C. ft.	Discharge utilized. Approximate area of land irrigated during the year up to the end of the month.	Acres.	Approximate area of land under irrigation up to the same date last year. Acres.	Season's leasings.				Total. Acres.	Grand total. Acres.	During month. inches.	Up to end of month. inches.	
									Land.	Acres.	Guaranteed. Acres.	Not weathered. Acres.					During month. inches.
S. W. Circle.	Midnapore	Midnapore	...	1,411	607	75,411	78,404	70,077	6,138†	...	...	...	...	...	...	...	...
		Panchkura	...	522	46	7,228	6,501	6,254	1,125	...	...	...	...	...	...	...	...
		Tidal Beaches, Ranges I and II.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Howrah	Total Midnapore Canal	...	...	...	82,639	84,905	76,331	7,253	...	...	...	7,253	83,594	...	...	...
	Burdwan and Hooghly.	Total of the corresponding period last year.	...	...	...	...	...	71,708	14,721†	...	...	...	...	...	...	...	...
Eden Canal		...	1,000	34	22,100	19,562	21,474	406	...	...	10	371.00	787	22,261	8.20	43.63	56.31
Total of the corresponding period last year.		...	...	...	...	...	18,308	1,202	30	22	...	...	1,254	19,562	...	...	...
		GRAND TOTAL	...	...	...	104,739	104,467	97,805	7,689	...	...	10	371†	8,050	105,855	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	90,014	15,923	30	22	...	15,975	105,989	...	...	...

CALCUTTA,

The 14th December 1920.

* Of which 1,175 acres are slack watering.
 † Of which 1,175 acres are slack watering.
 ‡ Of which 1,175 acres are slack watering.
 § Of which 1,175 acres are slack watering.

G. J. ST. C. SEDGLEY,

Under-Secy. to the Govt. of Bengal.

Vital statistics of towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 20th November 1920.

District	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			DEATHS REGISTERED.		DEATHS REGISTERED.										Total all causes.	
			Male.	Female.	Total.	Number registered (excluding still- births).	Still-born, number registered.	Cholera.	Small-pox.	Typhus.	Typhoid fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries.	Other causes.	Total all causes.			
																Male.	Female.	Total.	
Calcutta	1	Calcutta ...	607,674	288,393	896,067	388	28	44	...	...	118 ^a	80	104 ^a	16	254	585	320	705
Assam Mining Settlement.	2	Assam Mining Settlement.	161,680	147,540	309,220	171	1	1	...	...	60	12	25 ^a	...	81	83	81	169
Howrah	3	Howrah ...	114,829	64,560	179,389	92	16	16	...	...	37	44	50	1	38	82	84	166
Dacca	4	Dacca ...	63,091	45,460	108,551	108	1	4	...	...	43	6	7	...	27	34	53	87
24 Parganas	5	Maniktila ...	31,735	22,052	53,787	17	3	2	1	...	6	5	7	...	18	22	17	89	
	6	Bhatpara ...	34,739	15,676	50,414	11	1	6	...	...	16	4	...	1	1	20	8	28

^a p. — As the weekly statement has been introduced from the 10th January 1920 according to Government of Bengal, Municipal Department, letter No. 17453/20, dated the 20th December 1919, the figures for the columns "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

^a Including deaths from Indigestion.

CALCUTTA,
The 9th December 1920.

CHAS. A. BENTLEY,
Sanitary Commissioner for Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 4th December 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 6TH DECEMBER 1920.			WEEK ENDING SATURDAY, THE 4TH DECEMBER 1919.		
	Number of boats.	Weight of cargo.	Tonnage.	Number of boats.	Weight of cargo.	Tonnage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	202	11,346	196	1,095	44,585	725
Jute ...	187	77,955 ^a	1,032	243	92,203 [†]	1,097
Firewood ...	88	44,225	895	64	34,525	509
Other articles ...	796	179,469	2,248	678	174,287	2,040
Total ...	1,273	316,994	4,361	2,080	345,550	4,371
Empty boats and rafts ...	515	...	1,106	420	...	1,205
GRAND TOTAL ...	1,788	316,994	5,467	2,500	345,550	5,576

^a Weight by actual measurement ... Mds.
[†] Ditto ... 101,722[†]

CALCUTTA,
The 10th December 1920.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Statement showing the gauge readings at Dacca Water-works Station on the river Buriganga for the week ending the 4th December 1920.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 4 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
28th Nov.	54.8	13-0	55.9	7-30	54.25	54.5	F. T. at 7-45 and H. T. at 12-15.
29th "	54.3	13-50	55.8	8-12	54.15	54.65	F. T. at 8-25 and H. T. at 14-0.
30th "	54.35	14-25	55.55	8-55	54.0	54.6	F. T. at 9-12 and H. T. at 14-40.
1st Dec.	54.2	15-8	55.25	9-40	53.9	54.7	F. T. at 9-55 and H. T. at 15-20.
2nd "	54.0	15-50	55.0	10-30	53.75	54.8	F. T. at 10-45 and H. T. at 16.
3rd "	54.0	16-30	54.85	11-12	53.7	54.7	F. T. at 11-35 and H. T. at 16-40.
4th "	53.9	17-20	54.8	11-50	53.6	54.75	F. T. at 12-12 and H. T. at 17-35.

Notable high and low water-levels of previous years.

					High.	
27th August	1903	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.10
31st "	1915	...	...	...	69.7
16th "	1914	...	...	...	68.1
12th "	1917	...	...	...	67.1
81st "	1918	...	...	...	69.12
2nd "	1919	...	...	...	66.8
					Low.	
22nd February	1907	51.06	Taken at low tide.
18th "	1908	...	...	...	51.08
22nd March	1912	...	...	...	51.08
6th "	1914	...	...	...	50.60
22nd February	1916	...	...	...	50.30
14th "	1918	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40
26th "	1919	...	...	...	60.1

N.B.—Zero of the gauge at Dacca Water-works = 48.61 with reference to P. W. D. datum.

DACCA,
The 9th December 1920.

I. GHOSH,
for Executive Engineer, Dacca Division.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 4th December 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above bench sea-level.	Height of surface above mean sea-level in same date last year.	Remarks.
1920.					
28th November	7 A.M.	10.2	10.2	11.8	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.84.
29th "	7 "	10.2	10.2	11.6	
30th "	7 "	10.2	10.2	11.3	
1st December	7 "	10.1	10.1	11.1	
2nd "	7 "	9.9	9.9	11.0	
3rd "	7 "	9.7	9.7	10.9	
4th "	7 "	9.6	9.6	10.8	

The previous year	...	Highest water-level	...	25.7 on 16th September 1919.
Ditto	...	Lowest "	...	6.1 on 23rd February 1920.
Record (H.F. in Brahmaputra and Ganges)	...	Highest "	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Do "	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Do "	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1892.
Record (H.F. in Brahmaputra only)	...	Do "	...	25.66 on 21st July 1900.
Do.	...	Lowest "	...	1.0 on 8th February 1914.
Do.	...	Do "	...	2.42 on 18th March 1908.
Do.	...	Do "	...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Do "	...	3.16 on 9th to 11th March 1885.
Do.	...	Do "	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge readings commenced from 3rd October 1909.

Faridpur,

Z. HOSAIN,

The 4th December 1920.

for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge readings on the river Ganges at Rampur-Boalia for the week ending the 4th December 1920.

Date.	Hour.	Height of surface above or below zero minus sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920.					
28th November	8 A.M.	Zero of gauge is at mean sea-level.	40.10	41.90	P. W. D. datum: 6.25 feet above Kidderpore old dock sill. B. M. on College step 64.93.
29th "	8 "		40.00	41.75	
30th "	8 "		39.90	41.60	
1st December	8 "		39.80	41.50	
2nd "	8 "		39.70	41.40	
3rd "	8 "		39.65	41.30	
4th "	8 "		39.60	41.20	

			Old value.	According to P. W. D. datum.
The previous year	...	Highest water-level	...	42.80
Ditto	...	Lowest "	...	35.01
Record	...	Highest "	...	64.25 on 26th August 1878
Do.	...	Ditto "	...	64.08 on 9th September 1885
Do.	...	Ditto "	...	63.80 on 25th August 1906
Do.	...	Ditto "	...	63.21 on 20th August 1900
Do.	...	Lowest "	...	37.83 on 25th April 1884
Do.	...	Ditto "	...	38.13 on 14th and 15th April 1888
Do.	...	Ditto "	...	39.02 on 21st and 22nd April 1897
Do.	...	Ditto "	...	39.28 on 6th and 7th May 1908

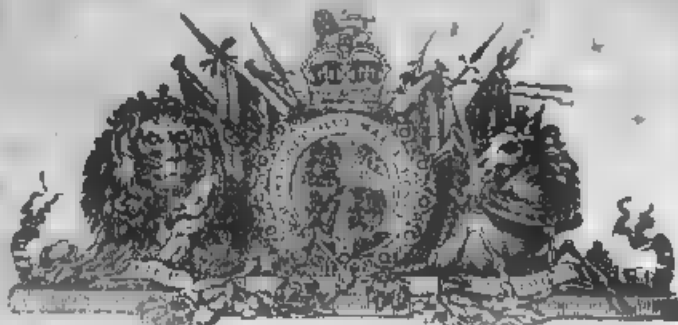
N.B.—The gauge readings commenced from the 1st August 1887.

Boalia,

S. C. BHATTACHARJI,

The 4th December 1920.

for Executive Engineer, Rajshahi Division.



The Calcutta Gazette

WEDNESDAY, DECEMBER 22, 1920.

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RESOLUTION ON THE ADMINISTRATION REPORT OF THE COMMISSIONERS FOR THE PORT OF CALCUTTA FOR THE YEAR 1919-20.

GOVERNMENT OF BENGAL.

MARINE DEPARTMENT.

CALCUTTA, THE 17TH DECEMBER 1920.

RESOLUTION—No. 3283 Marine.

READ—

The Administration Report of the Commissioners for the Port of Calcutta for the year 1919-20.

General features of the Administration.—The year under review being the first complete year after the cessation of hostilities has brought about a

marked improvement in the condition of the Trust and the trade of the Port as illustrated by the following comparative statistics of traffic :—

	1916-17. Tons.	1917-18. Tons.	1918-19. Tons.	1919-20. Tons.	1920-21. Tons.	1921-22. Tons.	1922-23. Tons.
I.—Nett Tonnage of the port ...	4,256,987	3,714,344	2,967,798	2,804,680	2,094,011	2,292,462	2,941,846
II.—Jetties, Imports ...	1,186,787	917,978	788,431	686,010	653,693	574,833	713,746
III.—Docks, Imports ...	819,876	700,183	570,997	444,210	363,383	482,402	653,066
IV.—Docks General Exports ...	1,281,589	920,659	1,054,985	1,185,159	995,112	1,097,562	1,146,479
V.—Docks, Coal ...	8,017,180	2,533,805	1,810,645	1,994,528	1,014,993	1,523,285	2,264,976

The figures show that there has been a marked increase under every head in comparison with the figures of the preceding year.

Income.—The total income amounted to Rs. 2,23,55,613 against the revised estimate of Rs. 2,10,04,056 for the year under review and the actuals of Rs. 1,90,58,513 of the preceding year.

Only under one head did the receipts fall slightly below the revised estimate for the year :—

	Actual. Rs.	Revised estimate. Rs.	Decrease. Rs.
Inland Vessels Wharves ...	4,56,732	4,73,220	16,488

The principal increases are under the following heads :—

	Actual. Rs.	Revised estimate. Rs.	Increase. Rs.
Jetties ...	25,83,016	22,53,900	3,29,116
Tea Warehouses ...	4,83,045	3,55,300	1,27,745
Railway ...	19,33,589	17,76,900	1,56,689
River Dues ...	17,87,568	16,32,625	1,54,943
Special War Surcharge ...	64,66,809	62,00,000	2,66,809

Expenditure.—The expenditure on Revenue Account amounted to Rs. 2,25,51,874 as against the revised estimate of Rs. 2,14,26,897 for the year and Rs. 1,84,14,423 the actual expenditure for the previous year.

The actual expenditure appreciably exceeded the revised budget estimate for the year under the following heads :—

	Actual. Rs.	Revised estimate. Rs.	Increase. Rs.
Jetties ...	13,25,994	11,95,201	1,30,793
Port ...	11,18,095	8,84,866	2,33,229
Port Approaches ...	12,25,162	10,07,642	2,17,520
Railway ...	19,00,762	17,43,858	1,56,874
Wet Docks ...	40,75,008	37,97,178	2,77,830

Jetties.—The tonnage handled at the jetties amounted to 713,746 against 574,833 for the year 1918-19, and the total earnings of traffic at the jetties were Rs. 22,44,027 against Rs. 23,91,512 respectively. In spite of improvement in the tonnage handled there was an appreciable decrease in receipts. This was due to the falling off in storage and removal charges.

Docks.—During the year 966 vessels were berthed at the Docks as against 790 in the previous year. The total imports and exports traffic including coal, in tons at the Docks was 653,066 and 3,411,455, respectively, against 482,402 and 2,430,847 of the previous year. The tonnage of imports was the second highest on record, due mainly to the heavy imports of rice and paddy brought about by the failure of the rice crops in many parts of India. The increase in exports over that of the previous year was due mainly to Jute, Tea, Shellac, Cotton and Hides. On the whole the

increase in traffic is attributed to more tonnage being available and to the removal of restrictions on exports to foreign countries.

Inland Vessels Wharves, Budge Budge.—There was a slight decrease as compared with the previous year in the earnings of the Inland Vessels Wharves attributed to smaller traffic in rice and jute.

The total number of vessels berthed at Budge Budge was 150 as compared with 114 in 1918-19.

Tea Warehouses.—Stocks were greater than the deliveries and it was necessary to allot accommodation at the Kantapukur Depot for the storage of teas.

The receipts amounted to Rs. 4,13,413 against Rs. 2,57,585 in the previous year, the increase arising chiefly from storage charges.

Rates and Charges.—During the year the following were the more important changes in rates and charges made by the Commissioners:—

(1) The imposition as a temporary measure from September 1919 to April 1920 of a penal rate of rent on sold teas to expedite deliveries.

(2) The introduction of penal rates of rent on goods landed at or stored at the Heavy Lift Yard at Mullick Ghat.

(3) The introduction of a uniform wharfage charge of annas 10 per ton on all non-dangerous petroleum and its products, landed at the Petroleum Wharf, Budge Budge.

(4) The introduction of a special rate of freight at 20 per cent. higher than the ordinary rates on goods booked over the Commissioners' Railways at Railway risk.

Navigable Channels.—The improvement effected in the river channels was on the whole satisfactory. About Fulia Point a Bar suddenly formed early in June and the crossing showed a depth of 18 feet only in the middle of that month. But a depth of 25 feet was available from July.

Night Navigation.—The gas buoys and boats in the lighted channel between Mud Point and Saugor were maintained in good order. During the cyclone of the 24th September, the Light Vessels "Luna", "Star" and "Hesperus" broke adrift. The "Luna" was replaced within 5½ days and the "Star" and "Hesperus" in 3 days.

Capital Works.—The chief capital works in progress during the year were—

- (a) The river side berths at Garden Reach.
- (b) Reconstruction of No. 3, Calcutta jetty.
- (c) New four-storied Tea Warehouse in Hide Road.
- (d) Reclamation work and land acquisition in connection with the new dock scheme.
- (e) Purchase of the sloop "Pansy" from the Admiralty to replace the Despatch Vessel "Retriever."

Capital Account.—The total liabilities of the Trust on capital account at the close of the year amounted to Rs. 9.84 crores, while the total assets were Rs. 14.16 crores. The difference of Rs. 4.32 crores is the largest on record.

General.—Mr. T. J. McCloughin, Traffic Manager, officiated as Vice-Chairman during the absence on leave of Mr. S. C. Stuart-Williams from the commencement of the year to the 6th November 1919.

The Governor in Council desires to thank the Chairman, Sir Charles Stevenson-Moore, K.C.I.E., C.V.O., I.C.S., the officiating Vice-Chairman, Mr. T. J. McCloughin, and the Vice-Chairman, Mr. S. C. Stuart-Williams for their successful administration of the Trust.

By order of the Governor in Council.

C. B. BAYLEY,

Deputy Secy. to the Govt. of Bengal.

DEPARTMENT OF AGRICULTURE, BENGAL.

Final Forecast of the *Bhadol* Crops of Bengal, 1920-21.

(Note.—On an average of the five years ending 1918-19, the area under autumn rice in Bengal has represented some 8.2 per cent. of the total area under rice in British India.)

Character of the season.—As reported in the first forecast, the weather was generally favourable for sowings in the Eastern and Northern districts, but in some western districts, it was somewhat less so. During the period of growth, lack of soil moisture was felt in a few districts in the early part, but good rainfall in the latter part generally improved the situation. Just at the time of harvesting, the crops suffered in most districts of Eastern and Northern Bengal from excessive rainfall and floods whereby the outturn was reduced. In West Bengal, no appreciable damage was done except by floods in Midnapore and a good outturn was reaped in those tracts. On the whole, the season was favourable in Western Bengal and generally fair in the rest of the province.

Acreage.—The total area sown with the different *bhadol* crops this year is reported to be 5,985,100 acres as against 5,814,100 acres last year (now revised). Of this, the area under autumn rice is estimated at 5,109,300 acres this year as against 4,961,600 acres in the corresponding forecast of last year.

Outturn.—According to the district officers' estimates, the outturn of the different *bhadol* crops for the province works out to 86 per cent. of the normal against 85 per cent. reported in the final forecast of the last year. Autumn rice, the most important of the *bhadol* crops, shows an outturn of 86 per cent. for the province this year against 87 per cent. of last year.

Autumn rice.—Accepting 86 per cent. as the outturn of autumn rice this year, the gross outturn of the crop for the province, on the basis of a normal yield of $10\frac{1}{2}$ maunds of clean grain per acre, is estimated at 1,694,800 tons against 1,665,000 tons of last year.

G. EVANS,

Director of Agriculture, Bengal.

CAMP NAOGAON;

The 10th December 1920.

APPENDIX.

Final Forecast of the *Bhadol* Crops of Bengal, 1920-21.

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.		
MURSHIDABAD.	<i>Bhadol</i> paddy (autumn rice).	Acres. 72,400	Acres. 62,500	Acres. 64,200	83	100	...	The weather has been favourable. The outturn is somewhat below the normal owing to want of rain after sowing.
	Indian-corn (maize) ...	...	100	100	88	81	
	Other <i>Bhadol</i> cereals ...	2,800	1,700	1,700	76	78		
	Other <i>Bhadol</i> pulses ...	1,800	2,000	2,000	78	76		
	<i>Bhadol</i> fruits and vegetables, including root-crops.	5,300	2,100	2,300	78	86		
	Other <i>Bhadol</i> food-crops.	...	300	...	50	...		
	<i>Bhadol</i> fodder crops other than jowar, bajra, marua and maize.	100	1,000	1,000	67	88		
	<i>Bhadol</i> non-food crops other than fodder and fibres.	...	...	...	...	...
	Total ...	84,000	70,600	73,500	83	98		
NADIA.	<i>Bhadol</i> paddy (autumn rice).	491,100	457,500	491,400	100	99	August	Since the submission of the first forecast, the weather has been favourable. The outturn is below the normal owing to want of rain during the sowing time.
	Mandua, marua or ragi	100	300	300	67	67		
	Indian-corn (maize) ...	800	100	100	67	67		
	Other <i>Bhadol</i> cereals ...	8,000	5,300	4,800	67	75		
	Other <i>Bhadol</i> pulses ...	1,000	7,800	8,400	67	67		
	<i>Bhadol</i> fruits and vegetables, including root-crops.	6,400	2,400	2,300	60	67		
	Other <i>Bhadol</i> food-crops	6,800	2,100	2,300	67	73		
	<i>Bhadol</i> fodder crops other than jowar, bajra, marua and maize.	1,800	2,100	4,000	67	67		
	<i>Bhadol</i> fibres other than jute.	...	300	100	67	67		
	Mulberry ...	(40)	...	...	...	...
	<i>Bhadol</i> non-food crops other than fodder and fibres.	6,600	14,700	13,500	67	67		
	Total ...	528,900	484,800	516,100	97	91		
MURSHIDABAD.	<i>Bhadol</i> paddy (autumn rice).	779,100	100,400	103,800	93	25		End of July to October. Generally normal. The decrease in area under some heads as compared with the preliminary forecast is due to drought after sowing and increase in some heads is due to subsequent sowing. The weather was not very favourable, since the submission of the preliminary forecast. Continued drought in the beginning and subsequently floods in some parts caused damage to a certain extent.
	Jowar ...	100	...	100	...	67		
	Bajra ...	609	290	100	93	68		
	Mandua, marua or ragi	300	300	600	81	67		
	Indian-corn (maize) ...	1,000	2,500	1,800	58	78		
	Other <i>Bhadol</i> cereals ...	2,200	5,300	2,300	53	76		
	Other <i>Bhadol</i> pulses ...	1,000	1,100	1,900	78	81		
	Indigo ...	...	5,900	5,300	62	75	
	<i>Bhadol</i> fruits and vegetables, including root-crops.	2,000	3,000	1,500	74	67		
	Other <i>Bhadol</i> food-crops	1,000	2,400	2,500	75	68		
	<i>Bhadol</i> fodder crops other than jowar, bajra, marua and maize.	2,500	2,000	3,000	76	67		
	<i>Bhadol</i> fibres other than jute.	600	600	900	78	67		
	Mulberry ...	4,000	9,000	3,700	76	75		
	<i>Bhadol</i> non-food crops other than fodder and fibres.	20,000	2,900	2,500	57	75		
	Total ...	871,200	114,100	116,700	90	31		

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.		
JAMSHEDPUR.	Shaded paddy (autumn rice).	407,800	349,600	274,800	83	67	The increase in area is due to prevailing high price of rice. Damage to the extent of more than three annas was caused by flood and insect pests in the Magura and Narail subdivisions.
	Other shaded cereals ..	12,700	10,800	10,700	78	83		
	Other shaded pulses ..	17,800	7,800	7,800	67	62		
	Shaded fodder crops other than jowar, bajra, marua and milne.	1,900	2,100	900	47	75		
	Shaded non-food crops other than fodder and fibre.	12,100	300	600	100	100		
	Total ..	448,000	368,000	292,800	83	69		
KOLKATA.	Shaded paddy (autumn rice).	117,800	22,900	23,300	59	93		Middle of September. Normal. The weather was favourable. The crop was somewhat affected by drought and late sowing.
	Other shaded cereals ..	200	100	100	83	100		
	Other shaded pulses ..	400	400	300	68	100		
	Shaded fruits and vegetables, including root-crops.	14,800	12,900	11,100	76	84		
	Shaded non-food crops other than fodder and fibre.	200	100	100	100	83		
	Total ..	23,700	24,000	35,700	80	89		
BURDUPUR.	Shaded paddy (autumn rice).	140,000	121,800	112,500	100	82	First and second week of October. Normal.	The weather was favourable since the submission of the preliminary forecast. Slight damage was done in the Asansol subdivision by drought. The outturn is below the normal owing to insufficient rainfall and drought.
	Mandua, marua or ragi.	..	(50)	(50)	83	81	End of September. Late.	
	Indian-corn (maize) ..	3,000	1,300	1,000	100	83	Beginning of October. Late.	
	Other shaded cereals ..	1,000	600	600	78	68		
	Other shaded pulses ..	1,900	1,000	1,300	94	84		
	Shaded fruits and vegetables, including root-crops.	2,000	2,700	2,700	83	78	Middle of October. Normal.	
	Other shaded food-crops	1,700	1,000	1,000	83	75		
	Shaded fodder-crops other than jowar, bajra, marua and milne.	200	200	200	83	83		
	Shaded fibre other than jute.	5,000	5,000	2,100	93	83		
	Mulberry	100	..	..	..	..	End of October. Normal.
	Shaded non-food crops other than fodder and fibre.	4,000	2,000	2,800	83	73		
	Total ..	160,300	135,000	127,400	100	81		
BIRAHUPUR.	Shaded paddy (autumn rice).	144,100	121,100	124,000	98	73	Middle of October. Early.	The weather was not favourable since the submission of the preliminary forecast.
	Indian-corn (maize) ..	1,800	1,000	1,400	92	87		
	Other shaded cereals ..	1,400	1,300	1,300	100	87		
	Shaded fruits and vegetables, including root-crops.	10,000	10,000	5,000	83	87		
	Mulberry	1,000	100	100	43	87		
	Shaded non-food crops other than fodder and fibre.	1,800	2,300	2,300	100	88		
	Total ..	161,800	146,100	136,100	92	79		

District.	Name of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the harvesting of each crop was begun this year and whether that date was early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.		
BANGURA.	Bhadol paddy (autumn rice).	25,900	6,000	5,600	106	100	September. Late in places.	
	Bajra	800	700	700	106	83		
	Mandua marua or ragi	1,100	900	800	106	83		
	Indian corn (maize)	5,400	4,000	3,000	106	63		
	Other bhadol cereals	3,000	1,500	1,700	106	83		
	Other bhadol pulses	3,000	1,500	1,300	106	83		
	Bhadol fruits and vegetables, including root-crops.	2,000	1,400	1,500	100	83	Middle of August. Normal.	Since the submission of the preliminary forecast. The weather was generally favourable.
	Other bhadol food-crops	5,700	4,800	3,700	100	83		
	Bhadol fibres other than jute.	800	1,000	800	106	100		
	Bhadol non-food crops other than fodder and fibres.	4,300	1,800	1,300	100	83		
	Total	48,800	25,800	19,600	106	83		
MUNAFOR.	Bhadol paddy (autumn rice).	365,400	210,700	242,800				
	Jowar	800	500	600				
	Bajra	1,700	800	700				
	Indian corn (maize)	8,000	5,000	6,500				
	Indigo	100						
	Other bhadol cereals	10,100	10,500	7,300				
	Other bhadol pulses	24,300	5,400	1,600				
	Bhadol fruits and vegetables, including root-crops.	16,000	7,500	6,500	83	67	August to September. Normal.	The weather was not favourable. Floods damaged the crops considerably and the outturn was therefore much below the normal.
	Other bhadol food-crops.	7,400	5,900	3,000				
	Bhadol fodder crops other than jowar, bajra, marua and maize.	500	900	1,100				
	Bhadol fibres other than jute.	1,100	1,500	800				
	Mulberry	600	300	500				
	Bhadol non-food crops other than fodder and fibres.	400	1,600	2,700				
	Total	380,700	254,600	278,200	83	67		
MOONUL.	Bhadol paddy (autumn rice).	46,500	27,100	228,200	30	69	Badar—End of September. Late.	The weather was favourable since the submission of the preliminary forecast except in the Arambagh subdivision where some damage was caused by heavy rain.
	Indian corn (maize)	300	100	100	80	117	Saramper and Arambagh—End of September. Normal.	The outturn is below the normal owing to want of rain at sowing time and excessive rain and floods later on.
	Other bhadol cereals	800	400	400	100	93		
	Other bhadol pulses	800	200	200	100	100		
	Bhadol fruits and vegetables, including root-crops.	2,100	2,800	3,700	99	99		
	Other bhadol food-crops	1,300	100	100	100	100		
	Bhadol fodder crops other than jowar, bajra, marua and maize.	180	100	100	100	100		
	Bhadol fibres other than jute.	100	100	100	100	100		
	Mulberry	300						
	Bhadol non-food crops other than fodder and fibres.	500						
	Total	51,900	31,700	233,900	91	83		

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated output as a percentage of the normal yield per unit of area.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.		
HOWRAH.	Shaded paddy (autumn rice).	Acres. 19,500	Acres. 9,500	Acres. 9,400	100	92	Middle of October. Late.	The weather was not favourable owing to drought at the beginning and to heavy rain afterwards.
	Indian-corn (maize) ...	300	100	100	83	33	Middle of October. Normal.	
	Other shaded cereals ...	1,300	1,000	900	74	69		
	Other shaded pulses ...							
	Shaded fruits and vegetables, including root-crops.	17,900	8,000	8,700	71	55	Middle of October. Late.	
	Other shaded food-crops	2,700	1,300	1,300	88	43		
	Shaded fodder crops other than jowar, bajra, maize and milne.	1,500	500	500	67	50		
Total ...	41,500	18,800	17,000	85	76			
RAJSHAH.	Shaded paddy (autumn rice).	148,100*	122,000	121,400	90	83	Middle of August to September. Normal.	Owing to want of timely rain, many fields had to be left uncultivated. Damage to certain extent was also done by floods in the Kachua subdivision.
	Jowar ...	...	300	...	80	...	
	Mandua, maize or ragi	...	300	...	60	...		
	Indian-corn (maize) ...	800*	1,300	400	70	75		
	Other shaded cereals ...	1,600*	5,000	1,000	50	67		
	Other shaded pulses ...	900*	1,900	1,200	80	57		
	Shaded fruits and vegetables, including root-crops.	19,800*	8,400	4,300	60	56		
	Other shaded food-crops.	2,300*	3,000	4,300	56	67		
	Shaded fodder-crops other than jowar, bajra, maize and milne.	...	5,600	...	59	...		
	Shaded forests other than jute.	...	400	...	64	...		
	Mulberry ...	300*	700	500	70	73		
	Shaded non-food crops other than fodder and forests.	300*	800	1,300	58	56		
	Total ...	136,400*	204,900	173,100	87	82		
DURGAPUR.	Shaded paddy (autumn rice).	130,700	98,400	121,300	78	61	Last week of August and September. Late.	The decrease in area in some cases was due to want of timely rain. The weather was not favourable. Some damage was done by floods in September.
	Jowar ...	1,300	1,900	1,700	74	37		
	Bajra, ...	100	300	100	70	54		
	Mandua, maize or ragi	...	400	300	65	60		
	Indian-corn (maize) ...	1,050	900	800	68	45		
	Other shaded cereals ...	1,800	500	400	49	22		
	Other shaded pulses ...	800	700	300	75	54		
	Shaded fruits and vegetables, including root-crops.	1,700	700	1,300	66	45		
	Other shaded food-crops	300	1,100	800	74	49		
	Shaded fodder-crops other than jowar, bajra, maize and milne.	...	400	400	79	63		
	Shaded non-food crops other than fodder and forests.	300	...	600	...	34		
	Total ...	137,600	105,400	126,600	77	60		

District.	Name of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated output as a percentage of the normal yield per unit of area.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	Remarks by District Officers.	
			Last year.	This year.	Last year.	This year.			
JAIPALGHAT.	Shaded paddy (autumn rice).	126,700 ^a	108,000	124,900	85	117	August. Normal.	The weather was favourable and a good output was obtained.	
	Indian-corn (maize) ...	2,000 ^a	2,000	2,133	83	106	July. Normal.		
	Other shaded cereals ...	1,000 ^a	900	850	70	74			
	Other shaded pulses ...	1,800 ^a	2,000	1,600	70	93			
	Shaded fruits and veg. crops, including root-crops.	16,800 ^a	17,500	16,300	71	83	August. Normal.		
	Shaded fibres other than jute.	100 ^a	100	100	70	67			
	Total ...	127,100	128,000	150,400	82	112			
DANESINGA.	Shaded paddy (autumn rice).	7,200	2,700	3,700	83	83	First week of September.	The weather was favourable.	
	Mandua, mung or ragi.	2,800	2,800	2,800	74	76			
	Indian corn (maize) ...	40,300	45,700	48,700	100	100			
	Other shaded cereals ...	2,900	700	700	67	100			
	Other shaded pulses ...	1,800	1,600	1,600	100	100			
	Shaded fruits and vegetables, including root-crops.	400	100	100	83	83			
	Other shaded food-crops	5,300	4,400	4,400	99	99			
	Shaded fodder-crops, other than jowar, bajra, mung and maize.	...	100	100	47	100			
	Tea ...	22,000	22,700	26,800	100	100			
	Other shaded non-food crops other than fodder and fibres.	2,800	1,100	900	88	67			
	Total ...	118,800	119,700	131,800	103	103			
BANGOR.	Shaded paddy (autumn rice).	225,000	226,000	251,300	83	80	July. Normal.	The area under jute being quarterly than usual, the areas under shaded crops were correspondingly contracted.	
	Jowar ...	200	220	200	100	100			
	Indian-corn (maize) ...	100	100	100	78	76			
	Other shaded cereals ...	80,000	5,300	4,100	64	56	October. Normal.	The weather was favourable since the submission of the first forecast. The rainfall was insufficient at the sowing season and in parts of the district the rainfall being defective all through the shaded season, the output was adversely affected.	
	Other shaded pulses ...	10,000	3,600	4,100	80	80			
	Shaded fruits and vegetables, including root-crops	15,000	400	700	36	30	August. Normal.		
	Other shaded food-crops	20,000	20,000	20,000	80	80			
	Shaded non-food crops other than fodder and fibres.	20,000	20,000	20,000	80	80			
	Total ...	320,200	326,700	313,100	83	80			

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated output as a percentage of the normal yield per unit of area.		Date by which the harvesting of each crop was finished this year and whether that date was early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.		
BONGALORE.	Shaded paddy (autumn rice).	Acres. 140,000	Acres. 125,000	Acres. 120,000	80	90		
	Jowar ... ..	...	100	100	80	80		
	Bajra ... ..	...	(10)	(10)	75	75		
	Mandua, munda or ragi ...	...	(10)	(10)	100	100		
	Indian corn (maize) ...	...	2,000	1,000	75	75		
	Other shaded cereals ...	2,500	1,800	1,500	80	80		
	Other shaded pulses ...	...	300	300	45	45		
	Shaded fruits and vegetables, including root-crops.	2,000	300	250	85	80	Middle of August. Normal.	The weather was favourable at sowing time, but subsequently it became unfavourable owing to absence of rain which affected the output.
	Other shaded food-crops	2,000	400	600	60	60		
	Shaded fodder crops other than jowar, bajra, munda and maize.	...	100	100	65	65		
PONDICHERRY.	Mulberry	100	(5)	(5)	90	90		
	Shaded non-food crops other than fodder and fibre.	300	...	...	...	...
	Total ...	146,800	129,700	126,900	80	80		
	Shaded paddy (autumn rice).	140,000	125,500	125,700	75	75		
	Indian corn (maize) ...	...	100	300	65	62		
	Other shaded cereals ...	...	...	...	...	...
	Other shaded pulses ...	8,000	6,100	6,000	70	75		
	Shaded fruits and vegetables including root-crops.	...	100	300	65	62	By the middle of July	The increase in area under shaded paddy is due to high price of paddy and to low price of jute. Want of rain after sowing damaged the crops to the extent of about three acres, but subsequent rainfall somewhat improved the growth of the crops.
	Other shaded food-crops	10,000	14,300	16,500	75	87		
	Shaded fodder crops other than jowar, bajra, munda and maize.	2,300	700	500	71	67		
MADRAS.	Shaded three other than jute.	...	400	300	85	83		
	Total ...	161,500	156,000	166,300	78	76		
	Shaded paddy (autumn rice).	125,400	119,500	115,600	100	75	Interpart of August. Somewhat late.	
	Jowar	1,800	1,300	1,200	95	49		
	Bajra	1,400	1,300	1,200	83	67		
	Mandua	1,000	1,300	1,100	67	75		
	Indian corn (maize) ...	25,700	18,000	14,700	92	62		
	Other shaded cereals ...	5,200	2,800	2,600	82	87		
	Other shaded pulses ...	100	100	100	85	68		
	Shaded fruits and vegetables, including root-crops.	8,700	8,400	8,600	62	67		
DACC.	Other shaded food-crops	30,000	19,800	11,500	53	75	September. Slight late.	Since the submission of the preliminary forecast the weather was favourable. About two acres of the crop have been damaged by the frost. The increase in output was due to stunted growth on account of the absence of sufficient rain after sowing and partly to high seeds at the time of harvesting.
	Shaded fodder crops other than jowar, bajra, munda and maize.	2,000	2,000	2,000	55	90		
	Shaded three other than jute.	7,000	1,800	2,000	55	30		
	Mulberry	6,000	12,800	12,300	108	108		
	Shaded non-food crops other than fodder and fibre.	2,400	2,000	2,000	75	90		
	Total ...	263,500	221,800	276,300	87	76		
	Shaded paddy (autumn rice).	225,700	207,400	203,100	80	68		
	Shaded fruits and vegetables, including root-crops.	2,000	4,100	4,100	70	80	July. Normal	The weather has been favourable.
	Other shaded food-crops	26,500	19,800	19,200	68	90		
	Shaded fodder crops other than jowar, bajra, munda and maize.	2,700	1,500	1,800	90	70		
DACC.	Total ...	275,900	221,800	226,500	81	81		

District	Name of crops	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the harvesting of each crop was begun this year, and whether, that date was early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.		
MYMENSINGH.	Shaded paddy (autumn rice).	Acres. 250,400	460,800	478,000	88	81	The weather was favourable at the beginning but was unfavourable subsequently owing to want of timely rain. About four inches and ten inches of the rain were demanded, respectively, in Nourakou and Kutherya; substitutions for want of timely rain.	
	Shaded fruits and vegetables, including root-crops.	5,400	5,400	5,600	75	55		
	Other shaded food-crops	42,000	42,000	42,000	75	68		
	Shaded fodder crops other than jowar, bajra, maize and milne.	64,000	64,000	64,000	68	50		
	Total	361,800	972,000	990,600	87	78		
FARIDPUR.	Shaded paddy (autumn rice).	131,400	230,700	224,900	71	80	Middle of July. Normal.	The weather was favourable at the beginning, but subsequently excessive rain affected the crops to some extent, and the outturn was therefore below the normal.
	Shaded fruits and vegetables, including root-crops.	26,400	22,900	23,600	70	75		
	Other shaded food-crops	800	800	800	75	75		
	Total	158,600	254,400	249,300	71	79		
BARANAGH.	Shaded paddy (autumn rice).	138,000	320,000	310,600	88	104	Middle of July. Normal.	The weather was favourable. The outturn was above the normal owing to favourable weather conditions prevailing during the first part of the growing season.
	Other shaded pulses	1,000	500	500	67	100		
	Shaded fruits and vegetables, including root-crops.	140,000	140,000	140,000	88	100	Latter part of August. Normal.	
	Shaded non-food crops other than fodder and fibre.	1,400	2,400	1,400	75	75		
	Total	279,400	662,900	452,500	75	108		
CHITTAGONG.	Shaded paddy (autumn rice).	202,000	184,800	184,000	100	92	August to September. Normal.	The weather was favourable.
	Indian-corn (maize)	300	300	300	83	100		
	Other shaded pulses	300	300	300	93	100		
	Shaded fruits and vegetables, including root-crops.	2,400	2,800	3,500	93	100		
	Other shaded food-crops	1,800	1,800	1,800	100	100		
	Shaded fodder crops other than jowar, bajra, maize and milne.	5,800	4,900	4,900	100	100		
	Shaded fibre other than lute.	800	300	300	100	100		
	Tea	2,000	6,400	5,400	88	83		
	Shaded non-food crops other than fodder and fibre.	100	100	100	100	100		
	Total	216,200	202,500	200,200	99	99		
TIPPERA.	Shaded paddy (autumn rice).	320,000	300,000	318,800	88	78	The increase in area was due to favourable weather at the beginning. The outturn has fallen below the normal for want of sufficient rain during the growing period and for excessive rain subsequently.	
	Other shaded cereals	2,100	800	500	100	75		
	Other shaded pulses	1,000	1,000	1,100	100	67		
	Shaded fruits and vegetables (including root-crops)	7,800	4,800	4,800	87	92		
	Other shaded food-crops	1,000	700	800	100	87		
	Shaded fodder-crops other than jowar, bajra, maize and milne.	3,000	8,000	6,500	100	87		
	Shaded non-food crops other than fodder and fibre.	7,000	8,000	5,000	100	75		
	Total	345,900	323,600	323,500	84	79		

District.	Names of crops.	Estimated annual area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the harvesting of each crop was begun this year and whether that date was early, normal or late.	Remarks by District Officer.
			Last year.	This year.	Last year.	This year.		
KOLKATA.		Acres.	Acres.	Acres.				
	Shaded paddy (autumn rice).	204,000	212,000	254,000	85	100	July. Normal	Since the submission of the preliminary forecast the weather was favourable, slight damage has been done by drought.
	Shaded fruits and vegetables, including root-crops.	1,000	1,000	1,000	85	100		
	Shaded fodder crops other than jowar, bajra, maize and milne.	2,000	2,000	2,000	90	100		
	Total ...	207,000	215,000	257,000	85	100		
CHITTAGONG HILL TRACTS.								
	Shaded paddy (autumn rice).	188,000	185,000	181,500	80	80	August to September. Normal	Since the submission of the preliminary forecast, the weather was generally fair. The outturn was below the normal owing to insufficient rainfall.
	Indian-corn (maize) ...	2,100	2,200	1,200	45	40		
	Other shaded pulses ...	4,000	4,000	2,500	55	60		
	Other shaded food-crops.	7,000	7,000	5,400	60	60		
	Total ...	201,100	198,200	190,600	50	70		
TOTAL BUREAU.								
	Shaded paddy (autumn rice).	5,080,200	4,941,500	5,109,500	87	86		
	Jowar ...	4,100	4,500	5,100	83	45		
	Bajra ...	2,000	2,000	2,000	80	70		
	Maize, maize or ragi	2,800	7,200	5,800	78	74		
	Indian-corn (maize) ...	100,800	83,000	23,500	55	31		
	Other shaded pulses ...	125,200	64,100	67,500	70	75		
	Other shaded food-crops	206,100	182,200	126,000	70	74		
	Shaded fodder crops other than jowar, bajra, maize and milne.	997,800	87,000	21,800	40	64		
	Shaded fibre, other than jute.	10,800	11,700	10,400	84	74		
	Mulberry ...	12,000	17,000	12,400	101	60		
	Tea ...	87,000	60,100	80,300	106	104		
	Shaded non-food crops other than fodder and fibre.	115,200	63,200	50,400	70	73		
	Total ...	6,185,200	5,814,100	5,930,100	85	80		

* Exclusive for figures for Jalpaiguri and Chittagong.

APPENDIX II.

Abstract statement of estimated acreage and outturn of the autumn rice, 1920-21.

Province.	AREA (IN ACRES).						YIELD (IN TONS).							
	Of current year's crop.	Of previous year's crop.	Average of preceding—	Percentage by which column 7 exceeds (+), or is less than (-), area in—		Estimated yield of current year, i.e., of area in column 8.	Yield of previous year, i.e., of area in column 8.	Average of preceding—	Percentage by which column 7 exceeds (+), or is less than (-), yield in—					
				Column 3.	Column 4.				Column 9.	Column 10.				
1	2	3	4	5	6	7	8	9	10	11				
			Five years.	Ten years.		Five years.	Ten years.		Five years.	Ten years.				
Bengal	5,100,000	4,761,000	3,175,000	3,150,000	+ 3	- 0.2	- 0.6	1,894,000	1,863,000	1,624,700	1,521,200	+ 1.6	+ 11	+ 31

DEPARTMENT OF AGRICULTURE, BENGAL.

Second Forecast of the Winter Rice Crop of Bengal,
1920-21.

(Note.—On an average of the five years ending 1918-19, the area under winter rice in Bengal has represented some 10·7 per cent. of the total area under rice in British India.)

Character of the season.—As reported in the first forecast, the rainfall in February and March was sufficient for the preparatory tillage for broadcast paddy. Consequently, adequate moisture was left in the soil and the sowing operations proceeded satisfactorily, especially in the eastern districts during the months of April and May where a full area was sown with this variety. In portions of West Bengal, however, sowings finished as late as June. Defective rainfall in June and July hampered transplanting, especially in the high lands of northern and western districts, but this was accelerated by the good rainfall received in August and in the early part of September. Heavy rainfall in September and October, however, damaged the crop to some extent in certain low lands of North and East Bengal, but on the other hand, this was highly beneficial to the late transplanted paddy. On the whole, the season was good for the broadcast and fair for the transplanted crops.

Area.—According to District Officers' estimates, the total area under winter rice amounts to 15,394,700 acres as against 15,319,500 acres in the first forecast of this year as against 15,551,400 and 15,606,100 acres in the corresponding and final forecasts of last year. The increase of 75,200 acres over the first forecast was due to sufficient rainfall in August and September.

Outturn.—From the district returns appended, it will be seen that the district of Dacca returns more than a normal (i.e., 110 per cent.), the districts of Howrah, Bakarganj, Chittagong and Noakhali return a normal crop and seventeen districts report a crop varying between 75 and 92 per cent. The remaining five districts (viz., Nadia, Murshidabad, Dinajpur, Malda and the Chittagong Hill Tracts) report a crop as low as between 58 and 67 per cent. As compared with the first forecast, the crop has improved in twelve districts, deteriorated in seven districts and remained unchanged in the remaining eight.

According to the estimate of the District Officers, the outturn for the whole Province works out to 87 per cent. But in consideration of the favourable weather conditions during the months of September and October and of the under-estimates in some districts, I am of opinion that the crop will not be less than 90 per cent. of the normal. Accepting 90 per cent. as the provincial outturn, the gross yield of the cleaned winter rice crop for the Province, on the basis of a normal yield of $12\frac{1}{2}$ maunds per acre, is estimated at 6,362,100 tons against 6,426,900 and 6,449,500 tons in the corresponding and final forecasts of last year.

G. EVANS,

Director of Agriculture, Bengal.

CAMP CALCUTTA,

The 13th December 1920.

APPENDIX I.

Second Forecast of the Winter Rice Crop of Bengal, 1920-21.

District.	Estimated normal area under winter rice.	Estimated area under winter rice.		Estimated outturn as a percentage of the normal yield per unit of area.		The date by which the harvest generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
		Last year (1919-20).	This year (1920-21).	Last year.	This year.		
	Acre.	Acre.	Acre.				
Malda ...	2,041,500	825,100	813,000	81	83	November. Normal.	The weather has been fairly favourable on the whole. The crop suffered from drought at the early stage which has affected the outturn.
Medinipur ...	186,800	130,100	138,000	67	67	Not yet commenced.	The decrease in area as compared with the first forecast is due to want of rain which prevented the transplantation and also damaged paddy in a considerable area. Since the submission of the first forecast, the weather has been fair. The outturn is below the normal owing to want of timely rain.
Murshidabad ...	361,400	218,700	222,000	83	67	Ditto.	The decrease in area as compared with the first forecast is due to subsequent transplantation, but the decrease in area as compared with last year is due to untimely and late rain. The weather has not been favourable on the whole. Late and untimely rain in the beginning and continued drought later on affected the growth of the crop and caused damage to the extent of 53 per cent.
Naogaon ...	988,100	464,500	480,100	83	74	November. Normal.	The weather has not been very favourable. About 18 per cent. of the crop was damaged by flood in the Narail subdivision and by want of timely rain in other parts of the district.
Nalanda ...	318,900	709,900	710,000	83	93	First week of Nov. 20. Normal.	The weather has been favourable and the growth of the crop good. The damage to the crop is reported from police-station Paingachia, Amrautal and Tala for want of timely rain and to influx of saline water.
Narail ...	674,900	738,000	677,700	74	81	End of November. Normal.	The decrease in area as compared with last year is due to late rainfall in places. The prospects of the crop improved later on. Some damage has been done by drought in Amrautal subdivision. Insufficient rain and drought account for the fall in outturn below the normal.
Narail ...	604,600	801,400	643,000	93	70	Not yet commenced.	The weather has not been very favourable. Want of sufficient rainfall accounts for the fall in outturn.
Narail ...	810,000	510,000	504,000	125	83	Last week of October. Normal.	The weather was not favourable. Insufficient rainfall in September and October affected the growth of the crop and caused damage to the extent of about 17 per cent.
Narail ...	1,087,100	1,849,700	1,617,400	83	96	Not yet commenced.	The decrease in area as compared with the first forecast is due mainly to revision of estimates for the Chital subdivision. The weather has been fair. There has been slight damage owing to floods throughout the district.
Narail ...	374,700	304,400	304,300	70	88	Ditto.	The crop at first suffered much for want of sufficient rainfall but afterwards there was adequate rainfall which improved its condition. Slight damage by flood has been reported from the Arambhat subdivision and in the Sadar subdivision the crop suffered for want of rain.
Narail ...	126,800	119,500	119,700	88	100	Ditto.	The increase in area as compared with the first forecast is due to further transplantation on lands where jute was cut. The weather has been favourable on the whole. The damage done by flood has been made good by retransplantation. The outturn is expected to be normal.
Narail ...	328,700	644,800	430,000	93	75	Ditto.	Owing to want of timely rain, transplantation was delayed and many fields were left uncultivated. Before the plants could sufficiently take root, they went under water owing to flood in September in the Narail subdivision. Hence the decrease in outturn. The weather has been fair since the submission of the first forecast.
Narail ...	1,130,000	1,029,000	910,400	80	61	Ditto.	The increase in area as compared with the first forecast is due to sufficient rain and favourable weather since the submission of the first forecast, but some damage was done by flood in September. On the whole the weather has not been favourable. The outturn is expected to fall much below the normal owing to want of timely rainfall.

* Revised on the basis of settlement records.

District.	Portion of the total area under winter rice.	Estimated area under winter rice.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
		Last year (1919-20).	This year (1920-21).	Last year.	This year.		
	Acre.	Acre.	Acre.				
Jalpaiguri ...	487,600*	417,500	434,600	75	83	Not yet commenced ...	The weather has been favourable since the submission of the first forecast. For want of timely rain, the outturn is below the normal.
Du Jhing ...	65,200*	2,100	21,000	100	72	November. Normal ...	The increase in area is reported from the Siliguri subdivision. The weather has been fair since the submission of the first forecast. In the Kalimpong subdivision, about 10 per cent. of the crop has been damaged by drought.
Rangpur ...	472,800	901,600	561,400	78	84	Not yet commenced ...	The decrease in area as compared with last year is due to scanty rainfall during sowing season. Sufficient rainfall in September and October caused a little increase in area over that shown in the first forecast. The weather has been favourable since the submission of the first forecast. Slight damage was caused by heavy rain in the middle of September.
Burduha ...	208,000	145,000	144,000	90	80	End of November ...	The weather since the submission of the first forecast was favourable, but for the flood in the latter part of September, the outturn would have been much better.
Pabna ...	468,000	282,800	401,400	90	83	First week of November. Normal.	The weather at the beginning was not favourable for want of timely rainfall, but subsequent rainfall improved the growth of the crop. About two acres of the crop was damaged by continued drought. The present prospects are promising.
Mecheda ...	226,300	302,000	218,300	117	89	Latter part of November.	The decrease in area as compared with last year was due to want of rain at sowing time. The weather was not favourable till the latter part of August owing to want of rain which retarded the transplantation and growth of the crop. About two acres was damaged by flood in the northern part of the district after the submission of the first forecast. Want of timely rain accounts for the low outturn.
Dacca ...	641,900	651,200	642,300	65	110	Beginning of November.	The decrease in area is due to fall in jute market and to rise in the price of food-stuffs. The weather has been favourable and the growth of the crop good. The outturn is expected to be above the normal.
Mymensingh ...	1,128,700	141,700	980,700	82	80	Not yet commenced ...	The weather has been generally favourable and the growth of the crop fair. Slight damage is reported from the Kishoreganj subdivision owing to flood. The outturn is expected to be a little below the normal.
Fakirpur ...	770,100	734,100	745,400	68	92	By the end of October. Normal.	The weather has been favourable on the whole, but excessive rain and drought caused a little damage to the crop.
Kishoreganj ...	1,300,000	1,342,600	1,345,300	125	100	November. Normal ...	The weather has been favourable. Insufficient rain in July and August retarded the growth of the crop at the beginning, but subsequently the weather has been favourable. The condition of the crop in the low-lying lands and clay lands is rather good, but the crop on high land is not fair. On the whole, however, a normal outturn is expected.
Chittagong ...	418,800	480,600	421,300	92	100	November and December.	The weather has been reasonable and the growth of the crop fair. The outturn is expected to be normal.
Tippur ...	787,000*	876,500	787,000	92	83	November. Normal ...	The weather has been favourable since the submission of the first forecast. Some damage was done by drought. The outturn is expected to be below the normal owing to want of rain since the latter part of October.
Noukhali ...	640,000	600,600	580,000	95	100	Early in November. Normal.	The weather was fair, except at the latter part of the season when heavy rain adversely affected the growth of the crop. The effects of the weather on the whole have been favourable. The crop was damaged slightly in the first part of October. The outturn is anticipated to be normal this year.
Chittagong Hill Tracts.	47,300	46,000	45,000	95	86	Not yet commenced.	The decrease in area this year is due to unfavourable weather and insufficient rainfall.
Total Bengal ...	18,888,300	18,800,100	18,884,700	90†	90†		

* Revised on the basis of the average of last five years.

† Director's estimate.

APPENDIX II.

Abstract statement of the estimated acreage and outturn of the winter rice crop of 1920-21.

Provinces.	AREA (IN ACRES).						YIELD (IN TONS).							
	Of current year's crop (1920-21).	Of previous year's crop (1919-20).	Average of preceding	Percentage by which column 3 exceeds (+), or is less than (-), area in		Estimated yield of current year, i.e., of area in column 3.	Yield of previous year, i.e., of area in column 3.	Average of preceding	Percentage by which column 7 exceeds (+), or is less than (-), yield in					
				Column 3.	Column 4.				Column 6.	Column 7.				
1	2	3	4	5	6	7	8	9	10	11				
			Five years.	Ten years.	Five years.	Ten years.		Five years.	Ten years.	Five years.	Ten years.			
Bengal	15,234,700	15,608,100	15,432,600	15,342,000	-1.3	-0.4	+1	6,282,700	6,440,500	3,946,700	4,631,000	-1.4	+5.2	-2.6

APPENDIX III.

Statement showing the normal and actual rainfall in inches in each district in September and October.

District.	September.		October.	
	Normal.	Actual.	Normal.	Actual.
1	2	3	4	5
	Inches.	Inches.	Inches.	Inches.
1. 24-Parganas	9.89	6.10	4.64	6.68
2. Nadia	7.73	7.66	3.66	6.09
3. Murshidabad	9.28	9.81	3.44	3.46
4. Jessore	8.55	6.28	4.32	7.10
5. Khulna	9.96	9.88	5.04	9.02
6. Burdwan	8.44	6.75	3.48	4.04
7. Birbhum	9.61	10.15	3.19	1.18
8. Bankura	8.12	6.27	2.76	1.11
9. Midnapore	9.16	6.45	4.68	5.40
10. Hooghly	8.66	6.64	3.76	4.44
11. Howrah	8.68	4.84	3.55	7.66
12. Rajshahi	9.74	13.06	3.59	7.26
13. Dinajpur	11.47	28.68	3.47	5.98
14. Jalpaiguri	21.93	34.66	6.15	6.86
15. Darjeeling	17.56	24.94	4.52	1.82
16. Raipur	13.14	25.97	4.72	13.65
17. Bogra	10.84	13.62	4.30	11.45
18. Pabna	8.19	9.80	4.21	5.89
19. Maida	8.87	19.05	3.41	3.72
20. Dacca	8.70	17.22	4.86	6.65
21. Mymensingh	12.26	15.68	4.95	6.79
22. Faridpur	7.11	12.68	5.25	6.53
23. Bakarganj	11.53	17.29	6.38	10.16
24. Chittagong	12.82	17.28	7.31	5.71
25. Tipperah	9.84	15.84	5.17	4.62
26. Noakhali	14.52	26.86	8.06	12.14
27. Chittagong Hill Tracts	12.79	16.59	7.01	5.71

DEPARTMENT OF AGRICULTURE, BENGAL.

First Forecast of the Spring Oilseed Crops of Bengal, 1920-21.

[Note.—On an average of the five years ending 1919.19, the area under Mustard in Bengal has represented 8.5 per cent. and that under rape and mustard 12.4 per cent. of the total area under these crops in British India.]

Explanatory—Three forecasts are issued for the spring oilseed crops. The present one deals only with the area sown and the general condition of the crops.

Area sown.—Oilseeds are grown chiefly in the Rajshahi, Dacca and the Presidency Divisions. In the other two divisions the cultivation is small. The total area under these crops (excepting sesamum for which separate forecasts are issued) is returned as 1,219,500 acres this year against 1,280,000 and 1,265,800 acres, respectively, in the corresponding and final forecasts of last year.

Character of the season.—The rainfall in September was heavy in Eastern and Northern Bengal, while in Western Bengal the fall was slightly in defect. The preparatory tillage for the crops began at the normal time, but owing to heavy rainfall in October and consequently excessive moisture in the soil the sowings have generally been delayed. As a result the acreage under the crops is expected to show a decrease, especially in Rajshahi, Jalpaiguri and in most parts of the Presidency Division. Dry weather since then has proved favourable and the present condition is reported to be fair.

G. EVANS,

Director of Agriculture, Bengal.

Dacca,

The 15th December 1920.

APPENDIX.

First Forecast of the Spring Oilseed Crops of Bengal, 1920-21.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Date by which the sowing of the crops was begun this year.	Remarks by District Officers.
			Last year (1919-20).	This year (1920-21).		
24-Parganas	Linseed ...	Acres. 1,600	Acres. 800*	Acres. 800*	October to 2nd week of November.	The weather and general condition of the crops have been favourable. The sowings were normal.
	Rape and mustard ...	1,800	800*	800*		
	Other oilseeds (excepting the above) ...	200	200	200		
	Total ...	3,600	1,800	1,800		
Radia	Linseed ...	26,700	23,400	21,100	October ...	The sowings were normal. The weather has been favourable on the whole. The condition of the crop is fair.
	Rape and mustard ...	22,500	18,200	12,400		
	Other oilseeds (excepting the above) ...	18,800	8,700	2,800		
	Total ...	68,000	50,300	36,300		
Murshidabad	Linseed ...	20,800	15,000	12,400	Middle of October	The weather and general condition of the crops have been favourable. The sowings were normal.
	Rape and mustard ...	18,800	14,700	12,400		
	Other oilseeds (excepting the above) ...	8,700	2,800	2,800		
	Total ...	48,300	32,500	27,600		
Jessore	Linseed ...	24,000	8,800	7,800	November	The sowings were normal. The weather has been generally fair.
	Rape and mustard ...	42,000	16,000	12,800		
	Other oilseeds (excepting the above) ...	2,800	2,800	2,100		
	Total ...	68,800	27,600	22,700		
Khulna	Linseed ...	900	100	200	1st week of November.	The sowings were normal. The weather has been favourable and the condition of the crops is good.
	Rape and mustard ...	19,700	19,400	12,800		
	Other oilseeds (excepting the above) ...	100	200	100		
	Total ...	20,700	20,000	15,100		
Burdwan	Linseed ...	22,500	8,800	6,100	Middle of October to 2nd week of November.	The sowings were normal. The weather has been favourable. The condition of the crops is fair.
	Rape and mustard ...	21,100	8,800	6,000		
	Other oilseeds (excepting the above) ...	1,800	200	200		
	Total ...	45,400	17,800	12,300		
Birbhum	Linseed ...	800	800*	800*	October	The sowings were normal. The weather has been generally fair.
	Rape and mustard ...	2,000	2,000*	2,000*		
	Other oilseeds (excepting the above) ...	200	200†	200†		
	Total ...	3,000	3,000	3,000		

* Conventional area.

† Includes the area of 100 acres under groundnut.

1442 SUPPLEMENT TO THE CALCUTTA GAZETTE, DEC. 22, 1920.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Date by which the sowing of the crops was begun this year.	Remarks by District Officers.
			Last year (1919-20).	This year (1920-21).		
		Acres.	Acres.	Acres.		
Bansura	Linseed ...	1,000	1,000 ^a	800	October	The sowings were normal. The weather has not been favourable. The condition of the crops has been fair.
	Rape and mustard ...	7,600	4,600	4,000		
	Other oilseeds (excepting oil).	8,000	4,000	3,900		
	Total ...	16,600	9,600	8,700		
Midnapore	Linseed ...	4,900	7,600	1,100	October	The sowings were normal. The weather has been favourable. The condition of the crops has been fair. The decrease in area is due to heavy rainfall at sowing time and also to insect-pest.
	Rape and mustard ...	13,900	4,900	6,300		
	Other oilseeds (excepting oil).	3,900	4,700	3,700		
	Total ...	22,700	17,200	11,100		
Hooghly	Linseed ...	800	700 ^a	700 ^a	End of October	The sowings were late owing to rain in October. The weather has been unfavourable. The condition of the crops is poor.
	Rape and mustard ...	7,800	3,800	3,700		
	Other oilseeds (excepting oil).	3,700	700	700		
	Total ...	12,300	5,300	5,100		
Howrah	Linseed ...	3,000	800	800	End week of November	The sowings were normal. The weather and condition of the crops have been favourable.
	Rape and mustard ...	1,100	800	700		
	Other oilseeds (excepting oil).	100	100	Nil		
	Total ...	4,200	1,700	1,500		
Rajshahi	Linseed ...	14,500 ^a	14,100	13,100	Early in November	The sowings were late. The weather is favourable to the growth of crops, but owing to the presence of water in the fields in the Raiganj subdivision the plants are not likely to thrive well. Hence, the condition of the crops is expected to be poor.
	Rape and mustard ...	33,700 ^a	46,400	33,300		
	Other oilseeds (excepting oil).	3,300 ^a	1,000	3,700		
	Total ...	51,500	61,500	50,100		
Dinajpur	Linseed ...	(40)	(10) ^a	Latter part of October and November.	The sowings were normal. The weather and condition of the crops have been favourable.
	Rape and mustard ...	70,000	37,400	35,700		
	Other oilseeds (excepting oil).	...	100	100		
	Total ...	70,000	37,500	35,800		
Jaipur	Rape and mustard ...	32,400 ^a	43,800	41,400	Middle of October	The sowings were normal. The weather and condition of the crops have been favourable.
	Other oilseeds (excepting oil).	300	300	300		
	Total ...	32,700	44,100	41,700		

^a Conventional area.

[†] Revised.

SUPPLEMENT TO THE CALCUTTA GAZETTE, DEC. 22, 1920. 1443

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Date by which the sowing of the crops was begun this year.	Remarks by District Officers.
			Last year 1919-20.	This year 1920-21.		
Darjeeling	Rape and mustard	Acres. 7,000	Acres. 3,500	Acres. 3,500	First week of September.	The sowings were normal. The weather and general condition of the crops have been fair.
	Other oilseeds (excepting the above).	300	300	300		
	Total	7,300	3,800	3,800		
Bangpur	Rape and mustard	100,000	124,000	124,000	Latter part of October.	The sowings were normal. The weather has been favourable and the condition of the crops is good.
	Other oilseeds (excepting the above).	2,100	300	300		
	Total	102,100	124,300	124,300		
Bogra	Linseed	1,000	1,800	1,800	Beginning of November.	The sowings were late owing to heavy rainfall in October. Weather conditions since then have been favourable.
	Rape and mustard	60,000	16,000	16,000		
	Other oilseeds (excepting the above).	...	300	300		
Pabna	Linseed	1,600	10,800	10,800	End of October	The sowings were normal. The weather condition since sowing time is favourable. The present state of the crops is good.
	Rape and mustard	120,000	74,000	74,000		
	Other oilseeds (excepting the above).	...	300	...		
Maidas	Linseed	4,000	4,000	4,700	October	The sowings were normal. The weather has been favourable. The increase in the area sown is due to the cultivation of linseed and mustard on paddy lands which were not sown for want of rain.
	Rape and mustard	50,000	11,000	12,000		
	Other oilseeds (excepting the above).	2,500	1,300	1,000		
Dacca	Linseed	1,300	1,400	1,300	Beginning of November.	The sowings were normal. The weather and condition of the crops have been good.
	Rape and mustard	68,000	68,700	68,900		
	Other oilseeds (excepting the above).	1,700	1,700	1,700		
Mymensingh	Linseed	12,800	12,800	12,800	October and November.	The sowings were normal. The weather and condition of the crops have generally been favourable.
	Rape and mustard	420,700	472,300	472,500		
	Other oilseeds (excepting the above).	300	300	300		
Faridpur	Linseed	5,000	4,000	5,000	October	The sowings were normal. The weather and general condition of the crops have been good.
	Rape and mustard	36,700	24,300	24,300		
	Other oilseeds (excepting the above).	1,100	1,100	1,000		
	Total	42,800	31,400	31,100		

1444 SUPPLEMENT TO THE CALCUTTA GAZETTE, DEC. 22, 1920.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Date by which the sowing of the crops was begun this year.	Remarks by District officers.
			Last year (1919-20).	This year (1920-21).		
		Acres.	Acres.	Acres.		
Bakerganj	Linseed	4,500	4,600	4,300	October and November.	The sowings were normal. The weather is favourable for the growth of the crops. The present condition of the crops is fair.
	Rape and mustard	1,100	8,500	1,300		
	Other oilseeds (excepting oil).	200	300	100		
	Total	6,800	13,400	5,700		
Chittagong	Linseed	100	100†	100†	Ditto	The sowings were normal. The weather has generally been favourable.
	Rape and mustard	4,400	3,000	3,000		
	Other oilseeds (excepting oil).	100	100	100		
	Total	5,600	6,100	6,100		
Tipton	Linseed	4,300*	4,300	4,100	October	The weather is favourable and the condition of the crops is good. The sowings were normal.
	Rape and mustard	25,000*	25,100	25,400		
	Other oilseeds (excepting oil).	800	800	800		
	Total	29,100*	29,200	29,300		
Noakhali	Linseed	5,000	7,100	7,100	November	The weather has been favourable for the growth of the crops. The sowings were normal.
	Rape and mustard	600	600	600		
	Other oilseeds (excepting oil).	700	900	900		
	Total	6,300	8,600	8,600		
Chittagong Hill Tracts.	Rape and mustard	13,900	12,100	11,000	End of October	The weather has been generally fair. The sowings were normal.
Total Bengal	Linseed	294,800*	187,000	181,000		
	Rape and mustard	1,219,500*	1,100,000	1,081,500		
	Other oilseeds (excepting oil).	60,700*	28,800	37,900		
	Total	1,575,000	1,315,800	1,299,400		

*Revised.

† Conventional area.

DEPARTMENT OF AGRICULTURE, BENGAL.

Forecast of the Winter *Til* (Sesamum) Crop of Bengal, 1920-21.

(NOTE.—On an average of the five years ending 1918-19, the area under *til* in Bengal has represented about 2.5 per cent. of the total area under *til* in British India.)

Character of the season.—The rainfall in August was generally moderate and was favourable for sowings which began at the normal time. Subsequently, during the months of September and October, excessive rain and floods interfered with the growth of the crop to some extent and caused damage in parts of the Rajshahi Division. The crop recovered somewhat from the effects of the wet weather during the dry spell that followed but continued drought has since affected the growth, and the outturn, in consequence, has been adversely affected more especially in parts of Nadia, Hooghly, Tippera and the Chittagong Hill Tracts. Injury by insect-pests is also reported from parts of Nadia and Malda. On the whole, the season has not been favourable for the crop.

Area sown.—The total area sown this year is estimated at 43,900 acres against 42,600 acres last year.

Outturn.—According to estimates of District Officers the outturn of the crop for the province, as a whole, works out at 69 per cent. of the normal against 68 per cent. last year. Taking 6½ maunds as the normal rate of yield per acre, the gross outturn for the province is estimated at 6,800 tons against 6,500 tons last year.

G. EVANS,

Director of Agriculture, Bengal.

Dacca,

The 17th December 1920.

APPENDIX I.

Forecast of the winter rii crop of Bengal, 1920-21.

District.	Estimated normal area under winter rii.	Estimated area under winter rii.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which sowing generally began this year and whether that date was early, normal or late.	Date by which harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
		Last year (1919-20).	This year (1920-21).	Last year.	This year.			
	Acres.	Acres.	Acres.	%				
24-Parganna ...	800	800 ^a	800 ^a	58	57	August. Normal.	Not yet commenced	The weather has been favourable on the whole.
Nadia ...	6,800	1,000	1,000	80	80	Do.	November. Normal.	The weather has not been favourable. Some damage has been done by insects.
Murshidabad ...	6,100	800	1,100	67	75	End of August to October. Normal.	Will commence by the end of December. Normal.	The increase in area was due to favourable weather at sowing time and also to high price of oil-seeds. The continued drought since sowing has not been favourable to the growth of the crop and has caused slight damage.
Jessore ...	1,800	1,100	1,800 ^a	55	75	August. Normal.	End of November. Normal.	The increase in area is due to the introduction of cultivation in the Narail subdivision. The weather was favourable on the whole at sowing time. Subsequently the growth of the crop was hampered to a certain extent for want of rain. The crop was damaged to the extent of about three stages by drought.
Khulna ...	2,600	...	...	...	...	...	...	Owing to excessive rain, the cultivators could not grow the crop.
Burdwan ...	800	800	400	50	57	End of August to beginning of October.	Not yet commenced	The weather has not been favourable. The outturn is anticipated to be below the normal owing to drought in the Asansol subdivision.
Howrah ...	800	800 ^a	800 ^a	75	87	August. Normal.	December.	The weather has been fair. The growth of the crop was hampered to some extent for want of timely rain.
Bansura ...	3,800	4,000	3,000	100	87	Do.	December. Normal.	The weather was quite favourable at sowing time, but the drought since September has caused some damage to the crop.
Midnapore ...	8,000	2,300	2,100	75	67	September. Late.	Will commence in January next. Late.	The decrease in area was due to heavy rainfall at sowing time and for some time during the period of growth which has caused some damage to the crop.
Hooghly ...	1,000	700 ^a	700 ^a	50	58 ^a	Middle of September. Normal.	End of November. Normal.	The weather has not been favourable.
Howrah ...	100	(45)	100	65	63	Middle of October. Normal.	Middle of November. Normal.	The increase in area was due to favourable weather at sowing time. The outturn is below the normal owing to want of rain and to some damage caused by drought.
Rajshahi ...	2,000 ^a	1,100	1,800	50	55	Middle of September. Normal.	End of December. Normal.	The increase in area was due to favourable weather at sowing time, but many fields were inundated by the flood in September and October in the Naogaon subdivision which has reduced the outturn considerably.
Dinajpur ...	300	400 ^a	400 ^a	77	67	August and September. Normal.	Beginning of December. Normal.	The weather has not been favourable. Some damage was also caused by flood, and expected to fall below the normal.
Jaipur ...	1,000	800	700	80	100	July. Normal.	December. Normal.	The increase in area is due to extension of cultivation in the Western District. The weather has been favourable.
Manipur ...	1,400 ^a	1,800 ^a	1,400 ^a	100	100	October. Normal.	January. Normal.	The weather has been favourable and a normal outturn is expected.
Bogra ...	1,400	800	400	50	50	Middle of August. Normal.	Middle of November. Normal.	The outturn is anticipated to be below the normal owing to heavy rainfall at the sowing time and during the period of growth.

^a Conventional area.

† Revised.

**MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR
THE MONTH OF NOVEMBER 1920.**

I. Character of the Season.—The month was practically rainless. The usual rainfall statement is appended.

II. **Progress of Agricultural Operations.**—Reaping of winter paddy continued under favourable weather conditions. Due to excessive soil moisture in October the progress of the sowing of spring crops during the month could not proceed favourably. Consequently less area is likely to be sown.

III. **State of Standing Crops.**—The condition and prospects of the spring crops were generally reported to be fair and those of sugarcane fairly good.

IV. Prospects and Probable Outturn.—The outlook of spring crops, so far, was generally reported to be hopeful but some moisture is required now to improve their prospects. A fair outturn of winter paddy is anticipated from the high land tracts and a satisfactory one from the low lying tracts.

V. **Damage to Standing Crops.**—No appreciable damage was reported excepting in parts of Tippera district where some injury to winter paddy was caused by insect pests.

VI. **Condition of Agricultural Stock.**—The condition of live-stock was reported to be satisfactory on the whole. Sporadic cases of cattle-disease, however, were reported from nine districts.

VII. **Failure of Pasturage and Fodder.**—The supply of fodder and water was reported to be sufficient throughout the Presidency.

VIII. Prices of Food-grains.—During the second-half of the month under report the price of common rice of the cheapest quality fell in eighteen districts and remained stationary in the rest. It ranged from 4½ seers a rupee in Darjeeling to 8 seers a rupee in Tippera, Birbhum and Jessore.

IX. **Condition of Agricultural People.**—The condition of the agricultural population is slightly improving with the gradual falling off in the price of rice.

G. EVANS.

Director of Agriculture, Bengal.

DACCA, the 18th December 1920.

Statement showing the normal and actual rainfall in each district during November 1920.

Division.	District.	Normal district rainfall for the month of November.	Actual district rainfall for the month of November 1930.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of November.	Actual district rainfall for the month of November 1930.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Pondicherry	St. Parganas	0.32	0.08	- 0.24	Rajshahi-cowd.	Sangpur	0.23	NH	- 0.23
	Gaolaha	0.35	0.09	- 0.26		Bagra	0.22	NH	- 0.22
	Nadia	0.38	NH	- 0.38		Patna	0.43	NH	- 0.43
	Murshidabad	0.34	NH	- 0.34		Maldas	0.46	NH	- 0.46
	Jessore	0.30	NH	- 0.30	Dacca	Dacca	0.37	NH	- 0.37
	Bhuna	0.36	0.04	- 0.32		Mymensingh	0.39	0.03	- 0.36
Burdwan	Burduwan	0.38	NH	- 0.38		Faridpur	0.74	NH	- 0.74
	Birbhum	0.31	NH	- 0.31		Bakerganj	1.31	0	- 1.31
	Bankura	0.56	NH	- 0.56	Chittagong	Chittagong	1.33	0.03	- 1.30
	Malinapore	0.32	NH	- 0.32		Tipp-ra	0.97	0.33	- 0.64
	Hughly	0.67	NH	- 0.67		Noakhali	1.80	NH	- 1.80
	Howrah	0.33	NH	- 0.33		Chittagong Tracts.	1.71	NH	- 1.71
Rajshahi	Rajshahi	0.46	NH	- 0.46	Goach Behar	Goach Behar	0.35	NH	- 0.35
	Dumjpur	0.29	NH	- 0.29					
	Jaipur	0.66	0.03	- 0.63					
	Darjeeling	0.37	0	- 0.37					

FUTURE DESIGNATION OF THE "PROVINCIAL EDUCATIONAL SERVICE."

GOVERNMENT OF BENGAL.

GENERAL DEPARTMENT.

Education Branch.

CALCUTTA, THE 21st DECEMBER 1920.

RESOLUTION—No. 1910Edn.

In paragraph 30 of the report on the Public Services in India the Royal Commission laid it down that in provincially administered departments which are organised on the basis of a higher and a lower service in accordance with the classification indicated in paragraph 26 of their report, the lower service should be designated by the name of the province to which it belongs. This has been accepted as a principle of general application by His Majesty's Secretary of State. The Governor in Council is accordingly pleased to direct that the Provincial Educational Service shall henceforth be designated "The Bengal Educational Service."

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette* for general information.

Ordered also that copies of the Resolution be forwarded to the Director of Public Instruction, Bengal, for information and communication to the officers subordinate to him.

Ordered also that a copy of the Resolution be forwarded to the Accountant-General, Bengal for information.

By order of the Governor in Council,

L. S. S. O'MALLEY,

Secy. to the Govt. of Bengal.

List of prices of articles of food at Calcutta during the week ending Saturday, the 18th December 1920.

Names of articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	7 12 0	8 0 0	0 3 3	0 3 6
" medium	8 8 0	9 0 0	0 3 6	0 4 0
Patnai, coarse	7 8 0	.....	0 2 9	0 3 6
" medium	8 8 0	.....	0 3 0	0 3 9
Nagra, coarse	8 0 0	.....	0 2 9	0 3 6
" medium	8 8 0	.....	0 3 0	0 3 9
Dudhkalmu	8 4 0	8 12 0	0 3 9	0 4 0
Rangoon Boiled	.....	.....	0 2 9	0 3 9
Kajla	.....	.....	0 2 6	.....
Wheat, Dudhia	6 12 0	.....	.....	.....
" Gangajali	.....	.....	.....	.....
" Jamali	6 8 0	.....	.....	.....
Gram, Patnai (whole)	5 8 0	6 0 0	0 2 6	0 2 9
" dal	7 4 0	7 8 0	0 3 6	.....
Mung " (Hari)	7 8 0	7 12 0	0 5 0	0 6 0
" " (Krishna)	8 4 0	8 12 0	0 5 0	.....
Arhar " ..	8 0 0	10 0 0	0 3 6	0 4 3
Masur " (split) ..	6 4 0	7 4 0	0 3 3	0 4 0
" " (Khanri)	8 0 0	8 8 0	0 3 9	0 4 3
Kalai " ..	7 4 0	7 12 0	0 3 3	0 3 9
Salt ..	2 9 6	.....	0 1 6	.....
Sugar (Brown Java)	19 0 0	.....	0 7 0	0 8 0
G&R, Bheli	.....	.....	0 6 0	.....
" Bhursat	.....	.....	0 4 0	.....
" Date	.....	.....	.....	.....
Milk ..	11 0 0	14 0 0	0 5 0	.....
Mustard Oil	25 0 0	28 0 0	0 10 0	0 14 0
Flour (Country)	8 6 0	9 4 0	0 3 9	0 4 0
Atta No. 3	5 14 0	.....	.....	.....
" " 2½	6 2 0	.....	0 3 0	0 4 0
" " B	9 7 6	.....	.....	.....
Suji ..	9 12 0	.....	0 4 0	0 4 9
Ghee (Bhadwa, Matki, etc.)	104 0 0	.....	.....	.....
" [Patiram, Khurja, Ruto, Etwa (better kind), etc.]	94 0 0	.....	2 6 0	2 12 0
" (Lalli, Etwa, Sagar, etc.)	80 0 0	.....	.....	.....
Maize ..	4 0 0	.....	.....	.....
Potatoes	8 0 0	10 8 0	0 3 0	0 5 0
Patal ..	.....	.....	.....	.....
Brinjal	1 8 0	1 13 0	0 1 0	0 1 6
Onion ..	5 0 0	9 8 0	0 1 0	0 3 6
Fish, Rahu	18 0 0	24 0 0	0 8 0	0 12 0
Mutton (2nd class)	.....	.....	0 14 0	1 0 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 7 0

N.B.—This is an abstract of prices of the following markets:—

Wholesale.—Chella Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Panta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sova Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Jagu Babu's Bazar and Taltola Bazar.

(Sd.) ILLEGIBLE,

for Commissioner, Presidency Division.

CALCUTTA, the 18th December 1920.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 16th December 1920.

Summary.—No rain fell during the week. Reaping of winter paddy is proceeding briskly. Cutting of sugarcane has commenced in some districts. Sowing of spring crops continues. The progress so far made is somewhat behind hand. The condition and prospects of standing crops are generally fair. The average price of common rice for the province has fallen by about 2 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUPH.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	Nil	4½	6½	Harvesting of <i>aman</i> paddy continues. The effects of weather on crops are good. <i>Rabi</i> crops are reported to be affected for want of moisture in Barasat. Fodder and water are sufficient.
	Diamond Harbour.	Nil	6½	6½	
	Barrackpore	Nil	5	4½	
	Barasat ...	Nil	5½	(n)	
	Basirhat ...	Nil	(n)	6½	
2	NADIA ...	Nil	6½	6½	Harvesting of <i>aman</i> paddy still continues. Cattle-disease is reported from thana Gangani.
	Kushtia ...	Nil	6½	5½	
	Meherpur ...	Nil	7½	7½	
	Chuadanga ...	Nil	6½	6½	
	Ranaghat ...	Nil	7½	5½	
3	MURSHIDABAD	Nil	6½	6½	Prospects of standing crops are good. Harvesting of winter paddy continues. Fodder is sufficient. There is no large import or export. Cattle-disease is reported from Nabagram in Lalbagh subdivision.
	Lalbagh ...	Nil	6½	6½	
	Jangipur ...	Nil	(n)	6½	
	Kandi ...	Nil	7½	8½	
4	JESORE ...	Nil	6	6	Sowing of <i>rabi</i> crops has been finished and harvesting of winter paddy continues. Prospects of standing crops are favourable. Export of paddy is reported from Jhenidah and Bongaon subdivisions. Fodder and water are sufficient.
	Jhenidah ...	Nil	6½	6½	
	Magura ...	Nil	6	6	
	Narail ...	Nil	8 5½	8 5½	
	Bongaon ...	Nil	7½	7½	
5	KHULNA ...	Nil	8	8½	Harvesting of <i>aman</i> paddy is going on. Water is sufficient.
	Satkhira ...	Nil	6½	6½	
	Bagerhat ...	Nil	8	8	

* Barua rice.

(n) Not reported.

† New rice.

Serial No.	District and subdivision.	Rainfall. Inches.	PRICE OF COMMON RICE, IN SEER, PER MUPK.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
6	BURDWAN ...	Nil	5½	5½	Weather cold. Sugarcane and Potatoes and other <i>rabi</i> crops are doing well. Harvesting of winter paddy continues. Export of rice is reported from sadar, Kalna and Katwa Subdivisions.
	Asansol ...	Nil	6	6	
	Katwa ...	Nil	6½	5½	
	Kalna ...	Nil	5½	5½	
7	BIRBHUM ...	Nil	7½	7½	Aman paddy is being harvested. Fodder and water are sufficient.
	Rampurhat ...	Nil	7	7	
8	BANKURA ...	Nil	7	6½	Harvesting of <i>aman</i> paddy continues. Export of rice and paddy is going on. Cattle-disease is reported from Bankura thana.
	Vishnupur ...	Nil	7½	7½	
9	MIDNAPORE	Nil	6½	6	Harvesting of winter paddy and sowing of <i>rabi</i> crops are in progress. Outturn of winter paddy is good. Prospects of late cotton and sugarcane are fair. Fodder is sufficient.
	Ghatal ...	Nil	5½	6	
	Tamluk ...	Nil	5½	(n)	
	Copai ...	Nil	6½	(n)	
10	HOOGLY ...	Nil	5½	5½	Effects of weather on the growth of the crops are favourable. Fodder is sufficient. Price of rice is steady.
	Serampore ...	Nil	5	5	
	Arambagh ...	Nil	5½	6½	
11	HOWRAH ...	Nil	5½	5½	Prospects of winter crops are good. Harvesting of winter paddy is going on. Fodder is sufficient.
	Ulubaria ...	Nil	5	5	
12	RAJSHAHI (RAMPUR- BOALIA).	Nil	6	6	Prospects of standing crops are favourable. Sowing of <i>rabi</i> crops and harvesting of winter paddy are going on. Fodder is sufficient.
	Naogaon ...	Nil	7½	6	
	Nator ...	Nil	6½	6½	
13	DINAJPUR ...	Nil	6	6	Prospects of <i>rabi</i> crops are fair. Harvesting of winter paddy is going on. Stocks of food-grains and fodder are sufficient.
	Thakurgaon	Nil	5½	5½	
	Balurghat ...	Nil	7½	6	
14	JALPAIGURI	Nil	7	4½	Harvesting of sugarcane and winter paddy is going on. Sowing of mustard and tobacco is finished. Condition of cattle is fair.
	Alipur ...	Nil	5½	(n)	

* New.

(n) Not reported.

Serial No.	District and subdivision.	Rainfall.	Price of common rice, in annas per mow.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	Nil	4½	4½	Harvesting of potatoes and paddy is progressing. Wheat and barley are doing well. Cattle-disease is prevalent at places. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	Nil	4½	4½	
	Siliguri ...	Nil	4 to 6	4½ to 6	
	Kalimpong...	Nil	5	5	
16	RANGPUR ...	Nil	6½	5½	Harvesting of winter paddy continues and that of potatoes has commenced on a small scale. Preparation of lands for <i>rabi</i> crops is in progress. Prospects of standing crops are good. Fodder and water are sufficient.
	Nilphamari...	Nil	6½	6	
	Kurigram ...	Nil	5	5	
	Gaibandha ..	Nil	6	6	
17	BOGRA ...	Nil	7½†	7½†	Harvesting of winter paddy continues; prospects are fair.
18	PAHNA ...	Nil	5½	5½	Prospects of standing crops are good. Harvesting of <i>aman</i> paddy still continues. Fodder is sufficient.
	Sirajganj ...	Nil	5	5	
19	MALDA ...	Nil	6½	6½	Harvesting of winter paddy continues. Prospects of standing crops are good. Lands are being prepared for <i>boro</i> paddy. Fodder and water are sufficient.
20	COOCH BEHAR	Nil	6½	5	Harvesting of winter paddy and transplanting of tobacco seedlings continue. Sowing of mustard is finished. Fodder and water are sufficient. Burma rice is not available.
21	DACCA ...	Nil	6	6	Weather is favourable to the harvesting of winter paddy. Rice market is steady. Fodder and water are sufficient.
	Manikganj...	Nil	(n)	6	
	Narayanganj	Nil	5	5	
	Munshiganj (a).	Nil	6½	(n)	
22	MYMENSINGH	Nil	4½	4½	Weather is favourable to harvesting of winter paddy. Effects of weather are good on the standing crops. Prospects of standing crops are fair. Fodder and water are sufficient.
	Jamalpur ...	Nil	4½	4½	
	Tangail ...	Nil	5½†	(n)	
	Netrakona ...	Nil	(n)	6	
	Kishoreganj...	Nil	5½	5½	

* Burma rice.

(n) Not reported.

† New.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	Nil	{ 6 ¹ / ₂ 5 ¹ / ₂ }	{ 7 5 ¹ / ₂ }	Harvesting of paddy continues. Prospects of standing crops are good. Fodder is sufficient.
	Goalundo ... (Rajbari).	Nil	5 ¹ / ₂	5 ¹ / ₂	
	Madaripur ...	Nil	8	8	
	Gopalganj (a)	Nil	8 ¹ / ₂	8 ¹ / ₂	
24	BAKARGANJ (BARISAL).	Nil	{ 5 ¹ / ₂ 5 ¹ / ₂ 6 ¹ / ₂ 6 ¹ / ₂ 5 ¹ / ₂ }	{ 5 6 ¹ / ₂ 6 ¹ / ₂ 7 ¹ / ₂ 5 ¹ / ₂ }	Weather cool. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	{ 5 ¹ / ₂ 6 ¹ / ₂ }	{ 5 ¹ / ₂ 7 ¹ / ₂ }	
	Patuakhali ...	Nil	{ 6 6 ¹ / ₂ }	{ 5 ¹ / ₂ 6 ¹ / ₂ }	
	Dakshin Shalazpur (Bhola).	Nil	5 ¹ / ₂	5 ¹ / ₂	
25	CHITTAGONG	Nil	{ 6 ¹ / ₂ 6 ¹ / ₂ }	{ 6 ¹ / ₂ 6 ¹ / ₂ }	Harvesting of <i>aman</i> paddy and cultivation of <i>rabi</i> crops are in progress. Fodder is sufficient. <i>Panga</i> salt is selling at 16 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	Nil	6	6	
26	TIPPERA ... (COMILLA).	(n)	(n)	4 ¹ / ₂	
	Brahmanbaria.	(n)	(n)	4 ¹ / ₂	
	Chandpur ...	(n)	(n)	{ 4 ¹ / ₂ 8 ¹ / ₂ }	
27	NOAKHALI ...	Nil	7	6	Harvesting of winter paddy has commenced. Cattle-disease is reported from thanas Pashuram, Chhagalnaya and Feni. Fodder and water are sufficient. Prospects of standing crops are good.
	Feni ...	Nil	7	6	
28	CHITTAGONG HILL TRACTS.	Nil	{ 6 5 ¹ / ₂ }	{ 6 5 ¹ / ₂ }	Cultivation of <i>rabi</i> crops and harvesting of winter paddy and cotton continue. A fair outturn of cotton is expected. Fodder is sufficient.

* Burma rice.

† New aus rice.

§ New aman.

(n) Not reported.

(a) The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

J. C. ROY,
for Director of Agriculture, Bengal.

DACCA, the 18th December 1920.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of October 1920, as compared with the corresponding month of the previous year.

Canals.	1919-20.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<i>I.—Major Works.</i>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	5,065	33,729	150	12,125	3,856	25,082
Hijli Tidal ...	4,999	45,136	11	1,158	6,021	43,414
Total ...	10,064	78,865	161	13,283	8,876	68,496
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	37,997	232,244	168	5,828	22,916	150,153
Tolly's Nala ...	20,139	120,946	21,045	101,857	6,164	37,137
Madaripur Bheel ...	160,379	908,088	4,533	5,022	38,094	206,346
Total ...	218,515	1,261,278	25,746	112,507	67,164	393,636
Magrahat Channels ...	7,550	24,740	1,505	2,245	1,565	9,668
Orissa Coast Canal ...	2,222	18,863	1,820	9,985	970	7,198
Nadia Rivers ...	5,224	29,062	163,200	438,542	1,097	8,333
GRAND TOTAL ...	233,511	1,333,928	192,271	563,279	70,808	415,856

Canals.	1919-20.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<i>I.—Major Works.</i>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	4,943	48,226	1,825	9,379	3,043	25,281
Hijli Tidal ...	10,809	69,762	232	2,864	7,244	53,979
Total ...	15,752	117,978	2,117	12,233	10,287	79,260
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	45,766	262,400	1,460	8,840	26,769	164,310
Tolly's Nala ...	16,226	118,208	23,100	99,427	5,216	40,701
Madaripur Bheel ...	142,986	823,665	8,618	7,669	36,804	193,376
Total ...	203,978	1,204,173	31,178	115,936	68,789	398,886
Magrahat Channels... ..	5,409	40,082	100	100	1,681	13,547
Orissa Coast Canal	4,102	28,674	1,918	4,393	1,182	8,068
Nadia Rivers	4,069	30,051	129,700	561,393	1,554	6,982
GRAND TOTAL	217,552	1,302,880	162,796	681,822	73,206	427,604

CALCUTTA.

The 21st December 1920.

G. J. ST. C. SEDGLEY,

Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the
October 1920, and the highest reading of each gauge over

RIVER GAUGES.												
DATE.	Mirzapur. Zero of gauge 304'33 ft.		Benares. Zero of gauge 190'30 ft.		Buxar. Zero of gauge 187'55 ft.		Monapore. Zero of gauge 124'32 ft.		Monghyr. Zero of gauge is at m s s a l. vel. (a)			
	Distance in miles.	From Allah- bad, 83.	From Allah- bad, 104.	From Mirzapur, 45.	From Benares, 50.	From Benares, 177.	From Buxar, 57.	From Benares, 207.	From Monapore, 119.			
		Highest gauge reading.	2nd September 1916. 245'97.	2nd September 1916. 244'30.	3rd and 4th Septem- ber 1916. 207'50.	5th September 1901. 169'78.	5th September 1901. 124'46.					
		Lowest gauge reading.	28th June 1907. 187'10.	1st May 1877. 183'50.	10th to 14th May 1916. 160'29.	20th April 1912. 138'13.	25th April to 6th May 1914. 96'00.					
			Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.		
1	2	3	4	5	6	7	8	9	10	11	12	
1st	10'96	217'18	8'00	202'80	9'25	176'60	15'00	149'23	111'80	111'80
2nd	10'82	216'84	5'75	202'55	8'88	176'38	14'60	148'83	111'20	111'20
3rd	10'37	216'69	5'42	202'22	8'42	175'97	14'30	148'53	110'90	110'90
4th	10'12	216'34	5'08	201'88	8'17	175'72	14'20	148'43	110'40	110'40
5th	9'87	216'09	4'92	201'72	8'08	175'63	14'00	148'23	110'10	110'10
6th	9'62	216'84	4'75	201'55	7'92	175'47	13'90	148'13	109'80	109'80
7th	9'46	216'88	4'50	201'30	7'75	175'30	13'80	148'03	109'40	109'40
8th	9'33	215'56	4'33	201'18	7'67	175'22	13'80	148'03	109'20	109'20
9th	9'21	216'43	4'08	200'88	7'50	175'05	13'80	148'03	108'90	108'90
10th	8'08	216'30	3'92	200'72	7'33	174'88	13'50	147'73	108'60	108'60
11th	8'96	215'18	3'83	200'63	7'17	174'72	13'30	147'53	108'40	108'40
12th	8'83	215'05	3'67	200'47	7'08	174'63	13'20	147'43	108'20	108'20
13th	8'75	214'97	3'59	200'30	7'00	174'55	13'30	147'53	108'00	108'00
14th	8'67	214'83	3'33	200'13	6'88	174'38	13'40	147'63	107'80	107'80
15th	8'58	214'80	3'17	199'97	6'67	174'22	13'40	147'63	107'60	107'60
16th	8'50	214'72	3'00	199'80	6'50	174'05	13'30	147'53	107'40	107'40
17th	8'42	214'64	2'92	199'72	6'42	173'97	13'20	147'43	107'30	107'30
18th	8'33	214'56	2'75	199'45	6'25	173'80	13'20	147'43	107'10	107'10
19th	8'25	214'47	2'56	199'38	6'17	173'72	13'20	147'43	107'00	107'00
20th	8'17	214'39	2'42	199'22	6'08	173'63	13'40	147'63	107'00	107'00
21st	8'08	214'30	2'33	199'13	6'08	173'63	13'40	147'63	106'80	106'80
22nd	8'00	214'22	2'17	198'97	6'00	173'55	12'70	146'93	106'60	106'60
23rd	7'92	214'14	2'08	198'88	6'00	173'55	12'60	146'83	106'40	106'40
24th	7'83	214'05	2'00	198'80	5'92	173'47	12'60	146'83	106'30	106'30
25th	7'75	213'97	2'00	198'80	5'83	173'38	11'90	146'13	106'20	106'20
26th	7'71	213'93	2'00	198'80	5'67	173'22	12'20	146'43	106'10	106'10
27th	7'67	213'89	1'92	198'72	5'42	172'97	12'30	146'53	106'00	106'00
28th	5'62	213'84	1'83	198'63	5'33	172'88	12'30	146'53	105'80	105'80
29th	7'58	213'80	1'83	198'63	5'25	172'80	12'20	146'43	105'70	105'70
30th	7'54	213'76	1'75	198'55	5'17	172'72	11'50	145'73	105'50	105'50
31st	7'50	213'72	1'67	198'47	5'17	172'72	11'50	145'73	105'40	105'40

* New gauge fixed at Rajmahal from 1st June 1910 in place of the gauge at Sahabganj. The zero of gauge at Rajmahal again 55'46 ft. above M.S.-L. from 10th February 1916 to 15th June 1918. From the 16th June 1918 to 6th April 1919, it is 56'819 ft. above M.S.-L.

† To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1905, 5'79 ft. October 1905).

(a) A new gauge fixed at Monghyr on 16th July 1914.

(b) From the 1st November 1916 the zero of gauge was 2'43 ft. above M.S.-L. Previous to that the zero was at M.S.-L. zero is 1'503 ft. above M.S.-L.

(c) From the 25th January 1916 to 4th April 1919 the zero of gauge at Barhampore was 20'99 ft. above M.S.-L. From the 25th October 1916 a temporary wooden gauge with its zero at 49'00 ft. above M.S.-L. was erected at Barhampore. From 4th June 1919 the zero is 1'81 ft. above M.S.-L.

(d) Gauge shifted from Babik Goolund to Fakirabad from 20th June 1919. From 23rd October 1920, the gauge has again been shifted to Babik Goolund.

The 21st December 1920.

MENT, BENGA.

rivers Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of M.S.L. as well as the lowest gauge reading since 1876.

Rajmahal. Zero of gauge 12'10 ft.		Rampur-Boalis. Zero of gauge 1'10 ft. over mean sea-level (d)		Gostondo. Zero of gauge is 4'00 ft. over mean sea-level. (e).		Borthampore. Zero of gauge 22'40 ft. over mean sea level (c)		Barpeta. Zero of gauge 1'50 ft. over mean sea-level (b).		Gauhati. Zero of gauge 125'15 ft. over mean sea-level.	
From Boreas. 407.	From Mouhny. 150.	From Boreas. 471.	From Rajmahal. 64.	From Boreas. 291.	From Rampur- Boalis. 170.						
18th August 1913. 68'40.		24th August 1876. 68'75.		28th August 1906 and 14th September 1916. 20'44.1		14th August 1880. 64'70.		24th September 1900. 65'02.		14th August 1906. 19'11.	
2nd May 1910. 64'62.		23rd April 1884. 27'03.		26th March 1910. 7'145.		18th to 24th April 1917. 38'60.		26th March 1915. 8'12.		9th February 1906. 14'40.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
17'30	73'619	50'59	52'10	20'20	25'096	8'70	42'199	15'38	16'889	16'30	151'48
16'80	73'119	50'14	51'65	19'80	24'696	8'30	41'699	14'92	16'029	15'10	150'28
16'20	72'519	49'59	51'20	19'40	24'296	8'00	41'099	13'47	14'979	14'00	150'08
15'80	72'119	49'19	50'70	18'10	23'896	8'00	40'499	12'48	13'989	14'00	149'78
15'30	71'619	48'74	50'25	18'50	23'396	7'50	39'999	11'52	13'029	15'50	150'68
14'90	71'219	48'29	49'80	18'10	22'996	7'00	39'499	10'78	12'189	14'60	149'78
14'55	70'869	47'79	49'30	17'90	22'796	6'50	38'999	9'99	11'499	13'80	148'98
14'00	70'319	47'49	49'00	17'60	22'496	6'10	38'599	9'47	10'979	13'10	148'28
13'50	69'819	46'99	48'50	17'40	22'296	6'10	38'199	9'44	10'949	12'70	147'68
13'00	69'319	46'59	48'10	17'50	22'396	6'20	38'699	9'67	11'379	12'40	147'58
12'50	68'819	46'30	47'90	17'40	22'296	5'30	37'799	10'16	11'689	11'90	147'08
12'15	68'469	45'89	47'40	17'20	22'096	4'20	36'699	9'94	11'449	10'30	146'08
11'90	68'219	45'59	47'10	16'90	21'796	3'90	36'399	9'65	11'159	10'30	145'48
11'60	67'919	45'24	46'75	16'70	21'596	3'90	36'399	8'72	10'229	10'10	145'28
11'30	67'619	44'90	46'50	16'40	21'296	3'10	35'599	8'21	9'719	9'80	144'98
11'10	67'419	44'74	46'25	16'20	21'096	3'00	35'499	7'81	9'319	10'40	145'58
10'90	67'219	44'49	46'00	15'80	20'896	2'90	35'399	7'35	8'859	14'20	149'88
10'70	67'019	44'29	45'80	15'50	20'596	2'90	35'399	6'94	8'449	13'60	148'68
10'60	66'919	44'09	45'60	15'30	20'196	2'80	35'299	6'57	8'079	12'20	147'38
10'30	66'619	43'89	45'40	15'00	19'896	2'70	35'199	6'27	7'779	11'80	146'98
10'10	66'419	43'74	45'25	14'90	19'796	2'30	34'799	5'88	7'489	11'50	146'68
9'90	66'219	43'59	45'10	14'80	19'596	2'00	34'499	5'80	7'309	11'20	146'38
9'75	66'089	43'39	44'90	17'30	22'196	1'90	34'399	5'74	7'249	10'80	145'98
9'55	65'869	43'19	44'70	16'90	21'796	1'80	34'299	5'85	7'359	10'70	145'88
9'40	65'719	42'99	44'50	16'90	21'796	1'70	34'199	5'94	7'449	10'50	145'68
9'20	65'519	42'74	44'25	17'20	22'096	1'60	34'099	5'98	7'489	10'40	145'58
9'05	65'369	42'59	44'10	17'20	22'096	1'40	33'899	6'29	7'799	10'30	145'48
8'90	65'219	42'39	43'90	17'10	21'996	1'30	33'799	6'64	8'149	10'20	145'38
8'90	65'219	42'24	43'75	17'00	21'896	1'20	33'699	6'28	7'789	7'80	142'98
8'70	65'019	42'09	43'60	16'80	21'696	1'20	33'699	6'06	7'569	7'70	142'88
8'50	64'919	41'84	43'35	16'60	21'496	1'00	33'499	5'61	7'119	7'20	142'38

was 56'48 ft. above M.S.-L. up to 26th October 1915 and 50'00 ft. above M.S.-L. from 27th October 1915. The zero was was 56'81 ft. above M.S.-L. from 7th to 16th April 1919 it was 56'32 ft. above M.S.-L., and from 18th should be deducted from the former or added to the latter (vide Bengal Government letter No. 10387.I., dated the 12th

dating back 15th July 1897. Zero was at M.S.-L. from 1st April 1916 to 13th April 1919. Again from 14th April 1919 the 5th April 1919 the zero is 52'439 ft. above M.S.-L.

Rampur-Boalis in place of the permanent gauge washed away. The zero of gauge was at M.S.-L. from 20th June 1918 till

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 11th December 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 11TH DECEMBER 1920.			WEEK ENDING SATURDAY, THE 18TH DECEMBER 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	364	20,020	314	1,088	53,117	877
Jute ...	176	103,585*	1,049	180	73,411†	939
Firewood ...	52	15,475	230	54	26,400	332
Other articles ...	818	209,894	2,176	679	144,211	1,739
Total ...	1,409	348,474	3,769	1,994	297,139	3,947
Empty boats and rafts ...	429	...	1,033	603	...	1,762
GRAND TOTAL ...	1,838	348,474	4,802	2,597	297,139	5,709

* Weight by canal measurement — Mds.
† Ditto ditto — 111,188
50,863

CALCUTTA,

G. J. ST. C. SEDGLEY,

The 16th December 1920.

Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 18th December 1920, as compared with the corresponding week of the previous year.

Nature of cargo.	WEEK ENDING SATURDAY, THE 18TH DECEMBER 1920.			WEEK ENDING SATURDAY, THE 10TH DECEMBER 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	399	27,166	467	728	42,490	742
Jute ...	167	66,085*	851	103	38,164†	513
Firewood ...	70	26,100	377	46	26,775	387
Other articles ...	875	225,512	2,491	586	127,129	1,607
Total ...	1,518	344,152	4,196	1,443	234,548	3,249
Empty boats and rafts ...	439	...	1,076	416	...	1,303
GRAND TOTAL ...	1,957	344,152	5,262	1,859	234,548	4,552

* Weight by canal measurement — Mds.
† Ditto ditto — 71,026
40,626

CALCUTTA,

G. J. ST. C. SEDGLEY,

The 21st December 1920.

Under-Secy. to the Govt. of Bengal.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 11th December 1920.

Mouth and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1920.					
5th December	7 A.M.	9.4	9.4	10.8	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.84.
6th "	7 "	9.2	9.2	10.8	
7th "	7 "	9.1	9.1	10.6	
8th "	7 "	9.1	9.1	10.7	
9th "	7 "	9.1	9.1	10.6	
10th "	7 "	9.0	9.0	10.6	
11th "	7 "	9.0	9.0	10.8	
The previous year ... Highest water-level ... 23.7 on 15th September 1919.					
Ditto ... Lowest " ... 6.1 on 24th February 1919.					
Record (H.F. in Brahmaputra and Ganges) ... Highest " ... 26.75 on 26th August 1905.					
Record (average flood in Brahmaputra and Ganges) ... Do " ... 25.74 on 30th and 31st August 1889.					
Record (H.F. in Brahmaputra and Ganges) ... Do " ... 25.86 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.					
Record (H.F. in Brahmaputra only) ... Do " ... 25.68 on 31st July 1900.					
Do. ... Lowest " ... 1.0 on 8th February 1914.					
Do. ... Do " ... 2.42 on 13th March 1906.					
Do. ... Do " ... 2.01 on 31st to 24th February 1884 and 5th to 9th March 1884.					
Do. ... Do " ... 3.16 on 9th to 11th March 1885.					
Do. ... Do " ... 3.16 on 16th, 17th and 20th to 31st March 1901.					

N.B.—The gauge reading commenced from 3rd October 1909.

FARIDPUR, C. P. DAS GUPTA,
The 12th December 1920. for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge readings on the river Ganges at Rampur, Boalia for the week ending the 11th December 1920.

Date.	Hour.	Height of surface above or below zero surface sign for those below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level by the same date last year according to P. W. D. datum.	Remarks.
1920.					
5th December	8 A.M.	Zero of gauge is at mean sea-level.	39.50	41.10	P. W. D. datum 6.25 feet above Kidderpore old dock sill. H. M. on College step 64.93.
6th "	8 "		39.40	41.00	
7th "	8 "		39.30	40.95	
8th "	8 "		39.25	40.86	
9th "	8 "		39.20	40.70	
10th "	8 "		39.10	40.70	
11th "	8 "		39.00	40.60	

		Old value.		According to P. W. D. datum.
The previous year	Highest water-level	...	61.29 on 13th September 1919	62.80
Ditto	Lowest	...	38.60 on 8th May 1919	35.01
Record	Highest	...	69.26 on 26th August 1879	64.44
Do.	Ditto	...	69.08 on 9th September 1886	64.27
Do.	Ditto	...	68.80 on 26th August 1906	63.47
Do.	Ditto	...	68.21 on 26th August 1890	62.40
Do.	Lowest	...	37.63 on 25th April 1884	32.82
Do.	Ditto	...	38.18 on 14th and 15th April 1883	33.52
Do.	Ditto	...	39.02 on 21st and 22nd April 1897	34.31
Do.	Ditto	...	39.28 on 6th and 7th May 1908	34.47

N.B.—The gauge reading commenced from the 1st August 1887.

BOALIA, S. C. BHATTACHARJI,
The 11th December 1920. for Executive Engineer, Rajshahi Division.

Statement showing the gauge readings at Dacca Water-works Station on the river Barishanga for the week ending the 11th December, 1920.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 4 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1920.							
5th Dec.	53.8	...	...	12-25	53.5	54.5	P. T. at 12-45.
6th "	53.9	7-35	54.4	13-15	53.4	54.2	E. T. at 7-40 and P. T. at 12-50.
7th "	54.3	8-55	55.25	14-0	53.4	54.1	E. T. at 8-45 and P. T. at 14-15.
8th "	54.5	9-20	55.55	14-42	53.35	53.8	E. T. at 9-45 and P. T. at 14-55.
9th "	54.65	10-10	55.85	15-20	53.35	53.7	E. T. at 10-20 and P. T. at 15-55.
10th "	54.5	11-0	55.4	16-4	53.3	53.5	E. T. at 11-20 and P. T. at 16-15.
11th "	54.5	11-45	55.8	16-55	53.45	53.45	E. T. at 11 and P. T. at 17-10.

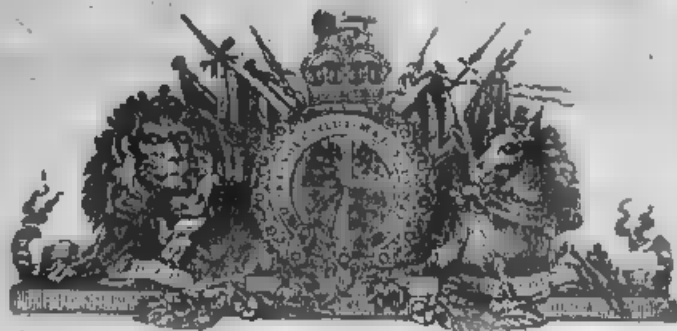
Notable high and low water-levels of previous years.

						High.	
27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	...	67.86
20th August	1910	...	...	...	...	69.80
1st "	1911	...	...	...	...	68.46
13th "	1913	...	...	...	...	67.16
31st "	1915	...	...	...	...	69.7
18th "	1916	...	...	...	...	68.1
12th "	1917	...	...	...	...	67.1
81st "	1918	68.12	Taken at low tide.
2nd "	1919	...	...	...	...	68.8
						Low.	
23rd February	1907	...	...	...	...	51.03
18th "	1908	...	...	...	...	51.03
12th March	1912	...	...	...	...	51.03
8th "	1914	...	...	...	...	50.60
22nd February	1915	...	...	...	...	50.30
16th "	1916	...	...	...	...	50.60
5th March	1917	...	...	...	...	51.0
21st February	1918	...	...	...	...	51.40
26th "	1919	...	...	...	...	50.4

N.B.—Zero of the gauge at Dacca Water-works = 48.51 with reference to P. W. D. datum.

DACCA,
The 19th December 1920.

I. GHOSH,
for Executive Engineer, Dacca Division.



The Calcutta Gazette

WEDNESDAY, DECEMBER 29, 1920.

SUPPLEMENT.

OFFICIAL PAPERS.

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REVISIONS OF PAY OF THE CIVIL ASSISTANT SURGEONS IN BENGAL.

GOVERNMENT OF BENGAL.

FINANCIAL DEPARTMENT.

Medical Branch.

CALCUTTA, THE 21ST DECEMBER 1920.

RESOLUTION—No. 2316 Medl.

THE recommendations of the Public Services Commission and of the Medical Services Committee on the subject of the pay of Civil Assistant Surgeons have for some time past been under the consideration of the Government of India and of the local Governments. The sanction of the Secretary of State for India to a revision of the pay of these officers has now been received, and the local Government has been authorised to fix new scales, subject to

the limits sanctioned by the Secretary of State. After careful consideration, the Governor in Council has decided to adopt the following revised scales of pay. The existing scales are also shown for purposes of comparison :—

CIVIL ASSISTANT SURGEONS.

Existing Scales.		NEW SCALES NOW SANCTIONED.	
Year of Service.		Period of probation Rs. 150 per mensem.	
	Pay per mensem. Rs.		Pay per mensem. Rs.
1st year	100	1st year (on confirmation)	200
2nd "	100	2nd year	200
3rd "	110	3rd "	225
4th "	120	4th "	225
5th "	130	5th "	250
6th "	140	6th "	250
7th "	150	7th "	275
8th "	160	Efficiency Bar.	
9th "	170	8th year	275
10th "	180	9th "	300
11th "	190	10th "	300
12th "	200	11th "	325
13th "	210	12th "	325
14th "	220	13th "	350
15th "	230	14th "	350
16th "	240	Efficiency Bar.	
17th "	250	15th year	375
18th "	260	16th "	375
19th "	270	17th "	400
20th "	280	18th "	400
21st "	290	19th "	425
22nd " and over	300	20th "	425
		21st " and over	450
Senior Grade.			
2nd class	325		
1st "	350		

CIVIL ASSISTANT SURGEONS APPOINTED TO BE CIVIL SURGEONS.

Year of service.	Pay per mensem. Rs.	Year of service.	Pay per mensem. Rs.
1st year	400	1st year	500
2nd "	440	2nd "	550
3rd "	480	3rd "	600
4th "	520	4th "	650
5th "	560	5th "	700
6th "	600	6th "	750
		7th "	800
		8th "	850
		9th year and over	900
		Selection grade for Assistant Surgeons appointed to be Civil Surgeons	1,000

Until further orders, the passing of departmental examinations after 7 and 14 years of service will continue, as at present, to be a condition precedent to the drawing of further increments.

2. Temporary Civil Assistant Surgeons will in future draw the same pay, viz., Rs. 150 per mensem, as probationers. The pay of Assistant

Surgeons appointed to officiate as Civil Surgeons will continue to be regulated by article 142 of the Civil Service Regulations as at present. The selection grade is limited to 25 per cent. of Civil Surgeoncies reserved for Military and Civil Assistant Surgeons taken together. There being 12 Civil Surgeoncies at present available in this Presidency for both these classes of officers, there will be three posts in the selection grade, one of which will be reserved for Military Assistant Surgeons and two for Civil Assistant Surgeons.

3. The officers at present in service will be permitted to count the whole of their service towards the new time-scale, and the various allowances at present drawn by them in addition to their grade pay will continue to be drawn by them in addition to the new scale of pay.

4. These orders will have effect from 3rd September 1920.

5. Contributions are at present realised from local bodies for the services of Assistant Surgeons lent to them at the rate of Rs. 290 per mensem in the case of local fund dispensaries to which Assistant Surgeons were lent before the 1st August 1913, and at the rate of Rs. 280 per mensem in other cases. In consequence of the increase of pay of Assistant Surgeons now sanctioned, these rates will require revision. Orders on the subject will be issued separately.

By order of the Governor in Council,

A. MARR,

Secretary to the Government of Bengal.

**RESOLUTION ON THE SANITARY AND VACCINATION
REPORTS, BENGAL.**

GOVERNMENT OF BENGAL.

MUNICIPAL DEPARTMENT.

Sanitation Branch.

CALCUTTA, THE 27TH DECEMBER 1920.

RESOLUTION—No. 1355San.

READ—

The reports of the Sanitary Commissioner, the Sanitary Board and the Sanitary Engineer, Bengal, for the year 1919.

READ ALSO—

The eleventh triennial report on vaccination in Bengal for the years 1917-18, 1918-19 and 1919-20.

1. **General results—Birth-rate.**—During the year 1919 the number of recorded deaths in Bengal exceeded the number of recorded births by 396,000, or 8·7 per mille of the population. The birth-rate was only 27·5 per mille, the lowest returned since 1892 : it was 5·4 per mille less than the ratio of 1918 and 5·3 per mille less than the average for the preceding five years. Every district showed a reduction in the birth-rate, and only one province in India returned a lower ratio, viz., Madras, where it was 25·5 per mille. The decrease is attributed by the Sanitary Commissioner to economic pressure resulting from the poor harvest of 1918, combined with the effect of high prices, the prevalence of influenza and the consequent excessive mortality which occurred in the latter part of 1918 and the earlier months of 1919.

2. **Death-rate.**—The number of deaths was 226,000 above the quinquennial average, though it fell short of the previous year's figure by 86,000. The death-rate represented 36·2 per mille of the population and was higher than in any year since 1905 with the exception of 1918 ; it was, however, less than that returned by four other provinces in India. The heavy mortality of the year was the aftermath of the influenza epidemic of 1918 and was enhanced by virulent and widespread epidemics of cholera and small-pox. In the opinion of the Sanitary Commissioner it is difficult to trace any marked correlation between the range of prices and the mortality in Bengal, the increased prices of food-grains, though they bear heavily on certain classes of the community, tending, in the presence of reasonably good harvests, to benefit a large proportion of the population ; but such a correlation is observable in the case of crop outturns and mortality, deficient harvests being almost invariably followed by an increased number of deaths.

The highest mortality in the towns of Bengal was returned by Howrah, where the death-rate was 55·1 per mille. It was closely followed by Barranagore with 54·8, of which over 20 per cent. was due to cholera, dysentery and diarrhoea. The Sanitary Commissioner remarks that it is significant that over 40 per cent. of the total mortality in the latter town should have been due to easily preventible water-borne diseases of this nature, while over 14 per cent. of the mortality was due to small-pox, another easily preventible disease.

3. **Infant mortality.**—The number of deaths amongst infants declined by 55,000, but owing to the fall in the aggregate of births the actual ratio of infantile mortality was nearly exactly the same as in 1918. A large and representative committee was appointed by the Governor in Council in May 1919 to advise upon measures to reduce infantile mortality and promote child welfare, and its final report is awaited.

4. **Cholera.**—The mortality from cholera aggregated 125,000, a figure which has only once been exceeded in the last 10 years. Only one of the 116 municipalities and only 4 out of 498 registration circles were immune from the disease. The high mortality was caused by the conditions which commenced in the cold weather of 1918, viz., short rainfall in October, the early cessation of the rains and the consequent deficiency of crops. These factors led to increased emigration, the effect of which was seen in the heavy incidence of cholera at centres where cool labourers halted on their way to Assam and the Duars, and the manner in which infection spread along the river and railway routes. It is probable also that a considerable proportion of the enhanced mortality in the Burdwan and Presidency divisions was indirectly due to infection from pilgrims returning from Saugor Island, where there was an outbreak in January 1919.

The Governor in Council is pleased to notice that, in the opinion of the Sanitary Commissioner, although many local authorities are still very apathetic and slow to accept responsibility in regard to the prevention of cholera, there is evidence that they are gradually waking up to the importance of taking steps to investigate the cause of local outbreaks with a view to applying the simple means necessary for preventing the spread of infection. Action is, however, only too often belated, little or nothing being done to disinfect wells and tanks till cholera has become widespread. The Sanitary Commissioner rightly complains of the absence of concerted and systematic preventive measures and remarks:—"Cholera was reported from no less than 15,876 villages in the province, but only a few advanced districts, such as Burdwan, have as yet made any attempt to deal with this scourge of village life, and as a consequence of this neglect, every year sees many thousands of lives needlessly sacrificed and enormous economic loss occasioned to the province."

5. **Small-pox.**—Deaths from small-pox rose above the high figure of 33,000 recorded in 1915 and aggregated 37,000. Its ravages were general, but compared with last year a smaller number of children under 10 were attacked, and the enhanced mortality was chiefly among adults. In several mofussil towns it was found that the disease was imported from Calcutta and spread first among the sweepers, a class specially prejudiced against vaccination, and from them to the townspeople at large.

6. **Vaccination.**—Vaccination was stimulated by the prevalence of small-pox and by the efforts of the Sanitary Department to popularize preventive measures. Early in the season warnings were issued that an epidemic was likely to occur; illustrated leaflets and posters were circulated widely, which appear to have had a good effect; and local authorities and officers were urged to push on vaccination vigorously. The result was that the number of vaccinations increased by nearly 80 per cent, rising from 1,785,000 to 3,187,000. Free vaccination was introduced, at the cost of the District Boards, in Birbhum and Howrah and in the Patuakhali subdivision of the Bakarganj district. It was also continued in the districts of Burdwan, the 24-Parganas and Jalpaiguri as well as in certain thanas of Bogra and Malda. Several District Boards employed paid vaccinators, and this system proved successful wherever it was adopted.

7. **Fever.**—The mortality from fever, always high in Bengal, was 1,229,000, or 27.1 per mille, which was 2.9 per mille less than the rate recorded in the previous year. The effect of influenza, many of the deaths from which were returned under this head, is reflected in the returns. The mortality was especially heavy in the first six months, when also influenza was raging, fell in July and, after a slight rise in August, declined steadily each month.

8. Anti-malarial measures.—The four anti-malarial schemes, of which an account was given in last year's resolution, came into full operation and the results are reported to have been distinctly encouraging. Work was started on the Nawi-Sunthi and Jabuna schemes, two large drainage schemes of which the object is to resuscitate dead or dying rivers. Twenty-four municipalities having reported that they had undertaken special anti-malarial measures on lines laid down by the Sanitary Commissioner, a special enquiry was made to test the results. It was ascertained that with three exceptions (Birnagar, Panihati and Tangail) little or nothing had been attempted, and that very few of the municipal boards concerned had made any budget provision for anti-malarial work. In many of the towns moreover, the incidence of malaria was found to be so small that special measures were not really required. The special Deputy Sanitary Commissioner was, however, able to advise others as to the measures suitable to local conditions. These facts are significant of the need for local authorities enlisting the help of the Sanitary Department and having a malarial survey made before incurring expenditure. Malarial surveys were made in 276 villages, 4 collieries and one tea-garden in addition to these 24 municipalities. In spite of the increase of the price of quinine treatments effected in 1918, the issues rose by 27 per cent. Altogether 9,000 lbs of quinine were sold in this way to retail purchasers, besides which about 1,200 lbs of quinine in tablet form was issued by Government for free distribution among the poor by District Boards, municipalities and officers of the Sanitary Department.

9. Influenza.—The influenza epidemic of 1918 continued during the first half of the year, though in a less virulent form. Owing to deaths from it being largely ascribed to fever, it is impossible to gauge with complete accuracy the actual mortality, but the Sanitary Commissioner estimates that the total number of deaths in 1919 may be roughly taken at 200,000; and that the epidemic took a toll of nearly 600,000 lives in the two years. The incidence of the disease was far from uniform. The Burdwan and Birbhum districts appear to have suffered most severely, each probably losing an aggregate of 3 per cent. of their population during the two years; Bankura, Nadia and Murshidabad each lost 2½ per cent. of their population; in Hooghly, Darjeeling, Jalpaiguri, Midnapore and Chittagong the deaths represent a loss of from 1½ to 1·8 per cent.; in Noakhali, Malda, Mymensingh, Pabna and Tippera the loss is rather over one per cent.; in Dacca, Rajshahi and Khulna it is rather less than one per cent.; in Howrah, 24-Parganas and Dinajpur it is about 7 per cent.; in Rangpur about 6 per cent.; in Bogra about 5 per cent.; and in Jessore and Faridpur between 3 and 4 per cent. only.

10. Special enquiries.—A resolution on the progress of anti-hookworm campaign was published on 31st May 1920, and it will be sufficient to state here that valuable investigation work has been done, knowledge of the disease and of its effects has been disseminated, and progress has been made in establishing centres for diagnosis and treatment. An investigation into the extent and causes of pollution of the water of the river Hooghly was commenced and a special enquiry was made into the prevalence of *kala azar* in the districts of Dacca and Mymensingh. In the Tangail subdivision in the Mymensingh district, it appears that there is a high rate of *kala azar* infection, and the District Board has been urged to start a campaign against the disease on systematic lines. In the Dacca district the result of the enquiry is to show that a severe stage of infection has not yet been reached, and it rests with the District Board to make a thorough survey of infected areas and to arrange for treatment, which should not only prevent the further spread of the disease but be effectual in eradicating it from the district.

11. Asansol Mines Board of Health.—The Governor in Council desires to acknowledge the continued good work done by the Asansol Mines Board of Health, of the beneficial effects of which two instances may be mentioned. The ratio of infant mortality in the area under its jurisdiction was only 140 per mille compared with the rate of 342 in the district as a whole and the

provincial rate of 228 : this satisfactory result is ascribed to the fact that the Board of Health employs a staff of trained midwives, who not only render gratuitous assistance to women during confinement but also act as health visitors. The effect of the efficient system of vaccination and revaccination in force is apparent from the fact that there were only 14 deaths from small-pox, all imported, and that there were only 200 local cases, none of which proved fatal.

12. Sanitary Engineering.—Altogether 14 schemes of water-supply, sewerage and anti-malarial drainage were in course of construction during the year under the control of the Sanitary Engineer; six of these were completed, while the expenditure on new construction work amounted to four lakhs of rupees. The progress of work was impeded by several unavoidable causes. The rise in the cost of materials necessitated revision of the estimates and a consequent re-examination of the financial basis of the schemes; variations in rates of exchange and labour difficulties in England interfered with tenders for machinery and other materials, and after the acceptance of tenders there was uncertainty about delivery and delay in the fulfilment of contracts.

The growing realization of the importance of industrial housing in large labour centres congregated near the mills is evinced by the munificent contribution of 18½ lakhs, which has been made by the jute mill companies having mills along the Hooghly for schemes of sanitation in mill towns. Projects were prepared during the year under review for the sewerage of Titagarh, Naihati, Bhatpara, Kamarhati, Bhadreswar and Champdany, and for a town-planning scheme at Bhatpara, as well as for the improvement of its water-supply.

13. Water-supply.—Of late years the District Boards have given greater attention to the question of improving the sources of rural water-supply, and in the year under report over 6½ lakhs of rupees were spent on the construction of new tanks and wells in rural areas and over Rs. 68,000 on the upkeep of the existing sources of supply. The Governor in Council cordially appreciates the efforts of the District Boards in this direction, but doubts their sagacity in financing capital works of this nature from revenue. The Sanitary Commissioner himself points out in this connection that the practice of devoting a large portion of general revenue to items of capital expenditure, which might legitimately be met from loans, is seriously crippling the public health work of District Boards and preventing them from undertaking proper measures for the suppression of such epidemic diseases as cholera, which require a sufficiently numerous staff of suitably trained subordinates.

14. Staff.—The year under review witnessed a rapid expansion of the work of the Sanitary Department, the burden of which fell largely on the Sanitary Commissioner, Dr. Bentley. The thanks of the Governor in Council are due to Dr. Bentley for his devotion to duty and the untiring zeal and indefatigable energy with which he discharged the responsibilities of his office. The Governor in Council desires to express his appreciation of the efficient management of the sanitary engineering branch of the Department by Mr. G. B. Williams, and, on his proceeding on leave, by Mr. F. C. Griffin. He also desires to thank the Sanitary Board for the assistance which they rendered Government in advising on the schemes submitted by local bodies.

By order of the Governor in Council,

L. S. S. O'MALLEY,

Secy. to the Govt. of Bengal.

Statement of deaths ascertained to be due to starvation or to have been accelerated by privation for the quarter ending the 30th September 1920.

Serial No.	District.	Name.	Residence.	Age.	Date.	Remarks.
1	2	3	4	5	6	7
					1920.	
1	Dacca	Jeba Shaik	Village Rajnagar, police-station Fatulla.	8 years	15th July	They were sons of the same parents. Death was due to starvation due to the illness of both parents.
2	Do.	Keittu Shaik	Ditto	5 "	15th "	
3	Do.	Khaasha Bibi	Village Apankati, police-station Tangibari.	80 to 85 years	1st Aug.	Death due to suicide on account of poverty.
4	Do.	Asmat Bibi	Village Kewar, police-station Munshiganj.	23 years	20th "	Death due to suicide partly on account of poverty and partly on account of illness.
5	Do.	Kiamuddin Karikar.	Village Nosda, police-station Singair.	40 "	6th Sept.	Death due to illness accelerated by privation.
6	Do.	Fulkumari Rishini.	Ditto	50 "	12th "	
7	Do.	Sonaullah	Village Paril, police-station Singair.	38 "	12th "	
8	Do.	Adhar Rishi	Village Bagra, police-station Srinagar.	45 "	17th "	Death due to suicide on account of poverty.
9	Do.	Purna Raj-banshi.	Village Ralpura, police-station Tangibari.	45 "	21st "	

NOTE.—The statements in respect of other districts are blank.

W. S. HOPKINS,
Offg. Secy. to the Govt. of Bengal.

CALCUTTA.

The 23rd December 1920.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 23rd December 1920.

Summary.—The weather continues rainless. Harvesting of winter paddy and sugarcane is going on. The sowing of spring crops is nearing completion. Transplantation of summer rice has commenced in places. The condition and prospects of standing crops are so far favourable. The average price of common rice for the province has fallen by about 4·5 per cent. as compared with that of the previous week.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER BUTER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	Nil	5	4½	Effects of weather on crops are good. Harvesting of <i>aman</i> paddy continues. Fodder and water are sufficient.
	Diamond Harbour.	Nil	6½	6½	
	Barrackpore	Nil	4½	5	
	Barasat ...	Nil	6½	5½	
	Basirhat ...	Nil	6½	(n)	
2	NADIA ...	Nil	6½†	6½	Harvesting of <i>aman</i> paddy still continues. Cattle-disease is reported from thanas Ranaghat and Gangari. Rain is wanted for <i>rabi</i> crops.
	Kushtia ...	Nil	6†	6†	
	Meherpur ...	Nil	7½†	7½	
	Chuadanga ...	Nil	7†	6½	
	Ranaghat ...	Nil	7†	7½	
3	MURSHIDABAD	Nil	7	6½	Harvesting of winter paddy continues. Fodder is sufficient. There is no large import and export. Prospects of standing crops are good.
	Lalbagh ...	Nil	6½	6½	
	Jangipur ...	Nil	7	(n)	
	Kandi ...	Nil	7½	7½	
4	JESSORE ...	Nil	7	6	Harvesting of <i>aman</i> paddy continues. Sowing of <i>rabi</i> crops still continues in places. Prospects of standing crops are favourable. Fodder and water are sufficient.
	Jhenidah ...	Nil	(n)	6½	
	Magura ...	Nil	6½	6	
	Narail ...	Nil	8	8 5½†	
	Bongaon ...	Nil	(n)	7½	
5	KHULNA ...	Nil	7½	8	Weather seasonable. Harvesting of <i>aman</i> paddy is going on. Fodder and water are sufficient.
	Satkhira ...	Nil	6½	6½	
	Bagerhat ...	Nil	7	8	

* Burma rice.

(n) Not reported.

† New rice.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1.	2.	3.	4.	5.	6.
		Inches.			
6	BURDWAN ...	Nil	(n)	5½	Weather cold. Potatoes and sugarcane are doing well. Harvesting of winter paddy continues. Export of rice is reported from Kalna and Katwa.
	Asansol ...	Nil	6½	6	
	Katwa ...	Nil	7	6½	
	Kalna ...	Nil	5½	5½	
7	BIRBHUM ...	Nil	7½	7½	Harvesting of <i>aman</i> paddy continues. Fodder and water are sufficient.
	Rampurhat...	Nil	7	7	
8	BANKURA ...	Nil	7	7	Harvesting of <i>aman</i> paddy continues. Export of rice and paddy is going on. Cattle-disease is reported from Bankura and Ranibandh thanas.
	Vishnupur...	Nil	7	7½	
9	MIDNAPORE	Nil	6½	6½	Prospects of sugarcane and late cotton are fair. Harvesting of winter paddy is progressing. Outturn is good. Fodder is sufficient.
	Ghatal ...	Nil	5½	5½	
	Tamluk ...	Nil	5½	5½	
	Contai ...	Nil	7	6½	
10	HOOGLY ...	Nil	5½	5½	Effects of weather on the growth of the crops are favourable. Fodder is sufficient. Price of rice is falling at Sadar and Arambagh.
	Serampore ...	Nil	5½	5	
	Arambagh ...	Nil	6½	5½	
11	HOWRAH ...	Nil	6½	5½	Weather reasonable. Prospects of winter crops are good. Harvesting of winter paddy is going on. Fodder is sufficient.
	Ulubaria ...	Nil	5	5	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6½	6	Prospects of standing crops are favourable. Sowing of <i>rabi</i> crops and harvesting of winter paddy continue. Fodder is sufficient.
	Naogaon ...	Nil	7½	7½	
	Nator ...	Nil	6½	6½	
13	DINAJPUR ...	Nil	6	6	Harvesting of winter rice is going on. Stocks of food-grains and fodder are sufficient.
	Thakurgaon	Nil	6	5½	
	Balurghat ...	Nil	7½	7½	
14	JALPAIGURI	Nil	7	7*	Weather seasonable. Harvesting of sugarcane and <i>haimanti</i> paddy is going on. Condition of cattle is fair.
	Alipur ...	Nil	(n)	5½	

*New rice.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SHARE PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
15	DARJEELING	Nil	4½	4½	Paddy is being harvested. Wheat and barley are doing well. Stocks of rice, fodder and water are sufficient.
	Kurseong ...	Nil	(n)	4½	
	Siliguri ...	Nil	(n)	4 to 6	
	Kalimpong...	Nil	(n)	5	
16	RANGPUR ...	Nil	6½	6½	Weather reasonable. Prospects of crops are good. Harvesting of winter paddy and potatoes is going on briskly. Standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from Ulipur thana in Kurigram.
	Nilphamari...	Nil	7½	6½	
	Kurigram ...	Nil	5½	5	
	Gaibandha...	Nil	6	6	
17	BOGRA ...	Nil	7½†	7½†	Harvesting of winter paddy continues. Prospects are fair.
18	PABNA ...	Nil	5½	5½	Prospects of standing crops are good. Harvesting of <i>aman</i> paddy still continues. Fodder is sufficient.
	Sirajganj ...	Nil	5½	5	
19	MALDA ...	Nil	6½	6½	Harvesting of winter paddy continues. Transplantation of <i>boro</i> paddy has commenced. Prospects of <i>kharif</i> and mustard are good. Fodder and water are sufficient.
20	COOCH BEHAR	Nil	7½†	6½	Weather is reasonable. Transplantation of tobacco seedlings and harvesting of <i>haimanti</i> paddy are in progress. Fodder and water are sufficient. Condition of standing crops is favourable.
21	DACCA ...	Nil	6½	6	Weather reasonable and favourable to <i>rabi</i> crops. Harvesting of <i>aman</i> paddy is over and sowing of barley and wheat is in progress. Transplantation of <i>boro</i> paddy has begun in low lands. Fodder and water sufficient. Rice market falling. No export of rice is reported.
	Manikganj...	Nil	7	6½	
	Narayanganj	Nil	6½	(n)	
	Munshiganj	Nil	5	5	
	(a).			6½	
22	MITENSINGH	Nil	5½	4½	Harvesting of winter rice is going on. Prospects of standing crops are fair. Fodder and water are sufficient.
	Jamalpur ...	Nil	7	4½	
	Tangail ...	Nil	(n)	5½	
	Netrakona ...	Nil	6½	(n)	
	Kishorganj...	Nil	6½	5½	

* Burma rice.

(n) Not reported.

† New.

(a) Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

Serial No.	District and subdivision.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
23	FARIDPUR ...	Nil	{ 6½ 5°	6½ 5°	State and prospects of standing crops are good. Harvesting of paddy is going on. Fodder is sufficient.
	Goalundo ... (Rajbari).	Nil	6	5½	
	Madaripur ...	Nil	7½	8	
	Gopalganj (a)	Nil	8½	8½	
24	BAKARGANJ (BARISAL).	Nil	{ 5 8½ 6½	{ 5½ 5½ 6½	Weather cold. Prospects of standing crops are good. Fodder and water are sufficient.
	Pirojpur ...	Nil	{ 5 6½	{ 5½ 6½	
	Patuakhali ...	Nil	(n)	{ 6 6½	
	Dakshin Sha- bazpur. (Bhola).	Nil	{ 5½ 7½	5½	
25	CHITTAGONG	Nil	{ 6½ 6½	6½ 6½	Harvesting of <i>aman</i> paddy and cultivation of <i>rabi</i> crops are in progress. Fodder is sufficient. <i>Punga</i> salt is selling at 14 and 8 seers per rupee at Sadar and Cox's Bazar respectively.
	Cox's Bazar	Nil	6	6	
26	TIPPERA ... (COMILLA).	Nil	5½	(n)	Sowing of <i>rabi</i> crops continues and harvesting of <i>aman</i> paddy is nearly complete. One case of rinderpest is reported from Brahmanbaria. Prospects of standing crops are fair.
	Brahman- baria.	Nil	5	(n)	
	Chandpur ...	Nil	{ 4½ 8°	(n)	
27	HILL TIPPERA	Nil	(n)	(n)	Winter crops are being harvested. There is a big rise in the price of cotton and salt; but fall in paddy and rice. Fodder and water sufficient.
28	NOAKHALI ...	Nil	6½	7	Weather reasonable. Prospects of standing crops are good. Harvesting of winter paddy continues. Fodder and water are sufficient. Cattle-disease is reported from thanas Feni, Chhagalnaya and Parashuram.
	Feni ...	Nil	6½	7	
29	CHITTAGONG HILL TRACTS.	Nil	{ 6½ 5°	6 5°	Cultivation of <i>rabi</i> crops is finished. Harvesting of cotton and <i>aman</i> paddy continues. Outturn is fair. Fodder is sufficient.

* Burma rice.

† New aus rice.

‡ New aman.

(n) Not reported.

(a) The rainfall at Faridapur, which is very near to Gopalganj, is shown here.

J. C. Roy,

for Director of Agriculture, Bengal.

DAOGA, the 26th December 1920.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of December 1920.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	4 4 0	4 4 0	4 5 0	3 5 0	3 5 0	3 2 0	4 3 0
Chella Hat							
Burdwan	5 0 0	4 0 0	4 14 0	3 2 0	2 4 0	2 0 0	3 12 0
Kalna						to 2 4 0	
Raiganj							
Midnapore	3 5 0	3 5 0	3 12 0	3 0 0	1 12 0	2 2 0	3 2 0
Chittagong	(c)	(c)	3 4 0	2 10 0	(c)	to 2 11 0	3 2 0
Chandpur						2 2 0	
Dacca	4 2 0	4 2 0	5 2 0	3 5 0	2 0 0	3 4 0	3 2 0
Narayanganj							
Mymensingh							
Madaripur							
Pabna	3 12 0	4 2 0	4 4 0	3 5 0	1 12 0	2 12 0	3 4 0
Sirajganj							
Rangpur	4 0 0	4 0 0	4 5 0	3 0 0	2 0 0	3 10 0	3 4 0

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 12 0	3 12 0	4 0 0	3 0 0	2 5 0	2 12 0	3 14 0
Chella Hat							
Burdwan	4 7 0	3 0 0	4 12 0	3 11 0	1 11 0	2 4 0	3 2 0
Kalna						to 3 0 0	
Raiganj							
Midnapore	(d) 3 2 0	3 2 0	2 7 0	2 12 0	1 2 0	2 4 0	3 4 0
Chittagong	(c)	(c)	3 4 0	2 10 0	(c)	2 2 0	3 2 0
Chandpur							
Dacca	4 0 0	4 0 0	5 0 0	2 14 0	1 12 0	3 0 0	3 0 0
Narayanganj							
Mymensingh							
Madaripur							
Pabna	3 4 0	3 6 0	3 12 0	3 0 0		2 11 0	3 12 0
Sirajganj							
Rangpur	3 6 0	3 12 0	2 0 0	2 2 0	2 0 0	3 0 0	2 4 0

(c) No sale. | (d) New.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of December 1920.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 5 0	10 5 0	9 5 0	8 0 0	7 0 0	7 2 0	8 4 0
Chella Hat	10 5 0	10 0 0	9 0 0	8 0 0	8 0 0	6 0 0	8 0 0
Burdwan	10 5 0	10 0 0	9 0 0	8 0 0	8 0 0	6 0 0	8 0 0
Kalna	10 5 0	10 0 0	9 0 0	8 0 0	8 0 0	6 0 0	8 0 0
Baiganj	10 5 0	10 0 0	9 0 0	8 0 0	8 0 0	6 0 0	8 0 0
Midnapore	10 5 0	10 0 0	9 0 0	8 0 0	8 0 0	6 0 0	8 0 0
Chittagong	10 5 0	10 0 0	9 0 0	8 0 0	8 0 0	6 0 0	8 0 0
Chandpur	10 5 0	10 0 0	9 0 0	8 0 0	8 0 0	6 0 0	8 0 0
Dacca	10 5 0	10 0 0	9 0 0	8 0 0	8 0 0	6 0 0	8 0 0
Narayanganj	10 5 0	10 0 0	9 0 0	8 0 0	8 0 0	6 0 0	8 0 0
Mymensingh	10 5 0	10 0 0	9 0 0	8 0 0	8 0 0	6 0 0	8 0 0
Medanipur	10 5 0	10 0 0	9 0 0	8 0 0	8 0 0	6 0 0	8 0 0
Patna	10 5 0	10 0 0	9 0 0	8 0 0	8 0 0	6 0 0	8 0 0
Shraiganj	10 5 0	10 0 0	9 0 0	8 0 0	8 0 0	6 0 0	8 0 0
Rangpur	10 5 0	10 0 0	9 0 0	8 0 0	8 0 0	6 0 0	8 0 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	8 4 0	8 12 0	8 0 0	6 4 0	5 0 0	6 0 0	7 2 0
Chella Hat	8 4 0	8 0 0	6 5 0	5 0 0	3 5 0	3 12 0	6 4 0
Burdwan	8 4 0	8 0 0	6 5 0	5 0 0	3 5 0	3 12 0	6 4 0
Kalna	8 4 0	8 0 0	6 5 0	5 0 0	3 5 0	3 12 0	6 4 0
Baiganj	8 4 0	8 0 0	6 5 0	5 0 0	3 5 0	3 12 0	6 4 0
Midnapore	8 4 0	8 0 0	6 5 0	5 0 0	3 5 0	3 12 0	6 4 0
Chittagong	8 4 0	8 0 0	6 5 0	5 0 0	3 5 0	3 12 0	6 4 0
Chandpur	8 4 0	8 0 0	6 5 0	5 0 0	3 5 0	3 12 0	6 4 0
Dacca	8 4 0	8 0 0	6 5 0	5 0 0	3 5 0	3 12 0	6 4 0
Narayanganj	8 4 0	8 0 0	6 5 0	5 0 0	3 5 0	3 12 0	6 4 0
Mymensingh	8 4 0	8 0 0	6 5 0	5 0 0	3 5 0	3 12 0	6 4 0
Medanipur	8 4 0	8 0 0	6 5 0	5 0 0	3 5 0	3 12 0	6 4 0
Patna	8 4 0	8 0 0	6 5 0	5 0 0	3 5 0	3 12 0	6 4 0
Shraiganj	8 4 0	8 0 0	6 5 0	5 0 0	3 5 0	3 12 0	6 4 0
Rangpur	8 4 0	8 0 0	6 5 0	5 0 0	3 5 0	3 12 0	6 4 0

(d) New.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of December 1920.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	20	21	22	23	24	25	26
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 0 0	7 8 0	8 0 0	7 4 0	5 0 0	4 10 0	5 2 0
Obela Hat ...							
Burdwan ...	8 0 0	8 0 0	7 12 0	(a)	5 2 0	5 4 0	5 2 0
Kalna ...	8 8 0	10 8 0					
Raniganj ...							
Midnapore ...	7 8 0	7 8 0	8 4 0	9 0 0	5 12 0	5 8 0	6 0 0
Chittagong ...							
Chandpur ...							
Dacca ...	7 8 0	7 8 0					
Narayanganj ...							
Mymensingh ...							
Madaripur ...							
Pabna ...	4 8 0	5 4 0	7 5 0	4 0 0	4 0 0	4 0 0	5 0 0
Sirajganj ...							
Rangpur ...	6 11 0	6 17 0	7 0 0	6 0 0	5 0 0	5 8 0	5 4 0

(a) Not available.

Marts.	KARAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	27	28	29	30	31	32	33
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 0 0	8 0 0	8 5 0	10 0 0	5 8 0	5 8 0	5 14 0
Obela Hat ...							
Burdwan ...	7 8 0	7 8 0	8 0 0	12 8 0	5 0 0	5 4 0	5 12 0
Kalna ...							
Raniganj ...							
Midnapore ...	8 4 0	8 4 0	9 0 0	9 8 0	5 0 0	5 8 0	4 8 0
Chittagong ...							
Chandpur ...							
Dacca ...	5 0 0	5 0 0					
Narayanganj ...							
Mymensingh ...							
Madaripur ...							
Pabna ...							
Sirajganj ...							
Rangpur ...			10 0 0	7 5 0	7 0 0	7 8 0	6 2 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of December 1920.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	7 8 0	7 8 0	7 8 0	8 0 0	8 2 0	8 0 0	8 14 0
Chella Hat							
Burdwan	5 12 0 to 5 0 0	5 12 0 to 5 0 0	5 12 0 to 7 8 0	5 0 0	5 4 0	5 14 0	4 4 0
Kalna							
Baniganj							
Midnapore	5 4 0 to 7 4 0	5 4 0 to 7 4 0	5 0 0 to 5 0 0	5 12 0 to 7 0 0	5 14 0 to 4 8 0	4 12 0 5 0 0	4 11 0 5 0 0
Chittagong	5 8 0	5 8 0	5 0 0	5 0 0			
Chandpur							
Dacca	5 4 0	5 4 0					
Karayanganj							
Mymensingh							
Medanipur							
Patna							
Birajganj							
Rangpur			7 0 0	7 0 0	5 4 0	7 10 0	7 0 0

Marts.	ARHAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	8 2 0	8 5 0	8 8 0	7 12 0	5 0 0	5 4 0	5 0 0
Chella Hat							
Burdwan	8 0 0	8 0 0	9 12 0	8 8 0	4 8 0	3 0 0	5 12 0
Kalna							
Baniganj							
Midnapore	10 8 0 to 11 8 0	10 0 0 to 11 8 0	11 0 0 to 12 0 0	8 8 0 to 8 0 0	5 0 0 to 8 8 0	7 0 0 6 8 0	7 10 0 7 8 0
Chittagong	10 0 0	11 0 0	11 8 0	10 0 0			
Chandpur							
Dacca	9 8 0	8 12 0	8 0 0	8 0 0	4 12 0	6 0 0	7 8 0
Karayanganj							
Mymensingh							
Medanipur							
Patna	11 4 0	10 8 0	13 0 0	9 0 0	6 0 0	6 0 0	8 0 0
Birajganj							
Rangpur	10 0 0	10 0 0	(a)	7 0 0	5 0 0	7 8 0	5 12 0

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of December 1920.

Marts.	LINSEED.			MUSTARD.			GHR.			COTTON (GROU. RED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	58	59	60	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	13 0 0	13 0 0	12 0 0	12 0 0	12 0 0	10 0 0	10 0 0	10 0 0	26 0 0	26 0 0	26 0 0
Chitta H&T	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bardwan	10 0 0	10 0 0	11 0 0	10 0 0	10 0 0	10 0 0	8 0 0	7 0 0	8 0 0	32 0 0	32 0 0	(a) 32 0 0
Kaipa	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	8 0 0	9 0 0	12 0 0	11 0 0	11 0 0	14 0 0	15 0 0	16 0 0	11 0 0	36 0 0	36 0 0	40 0 0
Chittagong	14 0 0	15 0 0	16 0 0	9 0 0	9 0 0	13 0 0	11 0 0	12 0 0	12 0 0	24 0 0	14 0 0	14 0 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Deoga	8 0 0	9 0 0	17 0 0	9 0 0	9 0 0	11 0 0	13 0 0	14 0 0	14 0 0	.....	.....	.....
Harayunga	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Patna	8 0 0	8 0 0	.....	10 0 0	10 4 0	13 5 0	9 4 0	9 4 0	10 10 0	.....	.....	.....
Birajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bankpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Marts.	JUTE.			GHR.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	10 0 0	12 0 0	105 0 0	105 0 0	70 0 0	450 0 0	450 0 0	450 0 0
Chitta H&T	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bardwan	7 0 0	7 0 0	(a)	30 0 0	30 0 0	30 0 0	120 0 0	120 0 0	(a)
Kaipa	10 0 0	.....	.....	.....	.....	.....	150 0 0	150 0 0	(a)
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	4 0 0	4 0 0	5 4 0	95 0 0	95 0 0	95 0 0	250 0 0	125 0 0	450 0 0
Chittagong	.....	.....	.....	100 0 0	100 0 0	110 0 0	175 0 0	150 0 0	425 0 0
Chandpur	5 0 0	5 0 0	3 4 0	120 0 0	90 0 0	90 0 0	.....	.....	.....
Deoga	10 11 0	10 11 0	10 10 0	115 0 0	120 0 0	90 0 0	.....	.....	.....
Harayunga	8 0 0	6 0 0	4 0 0	.....	.....	.....	.....	.....	.....
Mymensingh	10 0 0	10 0 0	10 0 0	.....	.....	.....	.....	.....	.....
Madaripur	10 0 0	10 0 0	10 0 0	.....	.....	.....	.....	.....	.....
Patna	10 11 0	10 11 0	10 10 0	110 0 0	105 0 0	75 0 0	.....	.....	.....
Birajganj	8 0 0	5 0 0	4 0 0	.....	.....	.....	.....	.....	.....
Bankpur	10 7 0	10 13 0	10 5 0	80 0 0	91 0 0	75 0 0	Per piece, 3 0 0	Per piece, 3 0 0	Per piece, 4 0 0

(a) Not available.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	81	84	86	85	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	10 0 0	9 9 0	3 0 0	3 0 0	3 0 0	4 0 0(a)	4 0 0(a)	3 15 0(a)
Chettia Hat									
Hardwan	14 0 0	14 0 0	17 0 0	2 0 0	2 10 0	3 0 0	4 2 0(b)	4 2 0(b)	1 0 0(b)
Kalpa									
Kaniganj									
Midnapore	3 0 0 to 11 0 0	3 0 0 to 13 0 0	3 0 0 to 17 0 0	2 14 0	3 0 0	3 10 0	4 2 3(b)	4 2 3(b)	4 1 0(a)
Orissaboug	12 0 0	12 0 0	20 0 0	2 0 0	3 11 0	3 11 0	3 4 0(a)	3 4 0(a)	3 0 0(a)
Orissaput									
Deoga				3 4 0	3 4 0	4 0 0	4 3 0(d)	4 3 0(d)	4 2 0(d)
Narayanganj									
Mysoraboug									
Madaripur									
Pabna	12 0 0 to 15 0 0	12 0 0 to 14 0 0	16 0 0 to 18 0 0	3 12 0	3 12 0	4 0 0	4 0 0	4 0 0	4 3 0(d)
Shrirang									
Rangpur	12 0 0	10 0 0	22 0 0	4 4 0	4 0 0	4 0 0	4 0 0	4 0 0	4 4 0(d)

(4) *Depluante*

J. C. ROY,
for Director of Agriculture, Bengal.

Dacca, the 23rd December 1920.

Price-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of December 1920.

Districts and Marts.	QUANTITY PER RUPEE IN SERIES OF EIGHTY TOLAS.														
	COMMON RICE.						KARAI DAL (Phaseolus radiatus).			ANNAR (DAL) OR THUK. GADIAN PEA (Cajanus indicus).			SALT.		
	Average.			Onspot.											
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
2g-PARAGANIP.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
1 Chota Hat ...	4 9	4 9	4 4	5 5	5 5	5 5	4 9	4 9	4 9	4 9	4 9	4 9	10 10	11 0	10 10
2 Magra Hat ...	5 5	5 5	5 12	5 14	7 4	6 0	(a)	(a)	(a)	4 9	4 9	5 12	12 5	12 0	10 12
3 Calcutta-Bellinghata ...	4 11	4 9	4 13	7 4	6 0	6 5	4 12	4 12	4 7	4 9	4 9	4 9	10 0	10 0	10 0
NADIA.															
4 Gauri ...	5 12	5 12	5 11	7 4	7 4	5 5	4 9	4 9	3 5	4 9	4 9	3 5	12 12	12 12	13 0
5 Ranaghat ...	5 4	5 5	5 0	5 0	7 3	5 4	4 9	4 9	3 2	3 5	3 2	3 2	10 5	10 5	10 5
MURSHIDABAD.															
6 Berhampur ...	5 12	5 4	5 0	7 3	5 3	5 4	5 0	5 0	5 0	5 0	5 0	5 0	13 0	13 0	13 0
7 Kapdi ...	5 5	5 4	5 0	7 3	5 3	5 0	5 5	5 5	5 0	5 0	5 0	4 5	10 5	10 5	10 5
8 Jangipur ...	7 0	5 12	5 5	7 2	7 0	7 4	4 8	4 8	3 3	4 0	4 0	3 2	13 0	14 0	13 2
JAMSHEDPUR.															
9 Sagar ...	4 8	4 5	3 0	5 4	5 0	4 0	3 4	3 4	2 2	3 4	3 4	3 0	12 5	11 0	11 4
10 Bangma ...	5 5	5 2	5 11	5 0	7 4	5 2	3 3	3 3	2 11	4 0	4 0	3 5	12 12	12 12	11 4
KHULNA.															
11 Sagar ...	5 5	4 2	5 3	5 0	5 5	5 5	4 2	4 2	2 2	4 0	4 0	3 3	10 5	10 5	10 4
12 Bagachhat ...	7 0	5 3	5 12	5 0	7 0	5 10	5 0	5 0	5 0	3 5	3 5	3 10	9 0	9 0	2 5
DURGAM.															
13 Sagar ...	(a)	5 5	5 4	(a)	5 5	5 3	(a)	5 5	4 8	5 0	5 0	3 12	(a)	13 0	10 5
14 Kalda ...	5 5	5 4	4 9	5 5	5 5	5 0	5 0	4 14	2 10	4 8	4 8	3 10	10 5	10 5	10 0
BIRBHUM.															
15 Bari ...	5 12	7 4	5 5	7 3	5 5	5 5	4 5	5 0	5 5	4 0	4 5	3 12	13 0	12 5	12 0
16 Rampur Hat ...	5 0	5 0	...	7 0	5 4	5 0	5 0	5 0	...	4 0	4 5	...	11 0	11 0	...
BANKURA.															
17 Sagar ...	7 0	5 4	5 4	7 5	7 2	5 3	5 4	5 0	5 5	4 0	4 0	4 0	11 0	11 0	11 0
18 Vishnupur ...	5 0	5 0	5 5	5 10	5 14	7 5	5 0	5 0	4 2	4 8	4 5	3 4	12 0	12 0	10 5
MIDNAPUR.															
19 Sagar ...	5 11	5 11	5 5	7 5	7 5	5 11	4 0	5 4	3 4	3 5	3 4	3 4	11 0	11 0	10 5
20 Dantal ...	7 0	5 0	5 5	5 0	5 5	7 0	4 0	4 0	3 0	3 5	3 5	3 0	12 0	12 0	10 5
HOOGLY.															
21 Sagar ...	5 5	4 14	4 12	5 12	5 5	5 4	4 5	5 0	4 5	4 0	3 5	3 12	13 0	11 0	11 0
22 Arambagh ...	5 11	5 11	5 2	7 4	7 4	5 5	5 5	5 5	2 4	3 5	3 5	3 4	10 5	10 5	10 10
HOWRAH.															
23 Sagar ...	5 14	5 11	5 4	5 12	5 5	7 2	4 5	4 0	4 5	3 5	4 0	4 0	11 0	12 0	11 0
24 Ulbaria ...	5 0	4 10	4 8	5 2	5 5	5 5	5 4	5 5	4 0	4 4	4 4	3 10	14 5	13 4	11 5
RAJBANSI.															
25 Rampur-Bodla ...	5 0	5 5	5 5	5 5	5 2	5 5	3 12	5 5	5 4	5 0	4 12	3 5	11 5	11 5	9 12
26 Nator ...	5 5	5 5	5 0	5 12	5 12	5 5	4 5	4 5	4 0	4 5	4 5	4 0	9 5	9 0	5 5
27 Dinajpur-Railway Bazar Hat.	5 11	5 11	4 12	5 4	5 5	5 5	4 2	4 2	3 12	4 2	4 2	3 2	10 0	10 0	10 0
28 Jalpaiguri-Sagar ...	7 0	4 12	5 0	7 5	7 4	7 2	4 4	4 4	4 0	4 0	4 0	3 12	10 0	10 0	9 5

Karkatah.

† Now.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of December 1920—*concl.*

DISTRICT Number.		DISTRICTS AND MANTRA.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.																
			COMMON RICE.						KALAI DAL (<i>Phaseolus radicans</i>).			ARHAR (<i>DAL</i>) OR THUN. CADJAS PEA (<i>Opisus indicus</i>).			SALT.				
			Average.			Cheapest.													
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		
RAJSHAH.		DARSHING.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	S. OH.	R. CH.	R. OH.	S. CH.	S. OH.	S. CH.	S. OH.	S. CH.	S. OH.
	39	Sadar ...	4 0	3 8	3 12	4 8	4 8	5 0	2 12	2 12	2 12	2 8	2 8	2 12	3 0	3 0	3 0	3 0	3 0
	40	Silguri ...	4 8	4 8	4 8	5 0	5 0	5 0	4 0	4 0	3 8	4 0	4 0	3 8	3 0	3 0	3 0	3 0	3 0
		BANGPUR.																	
	41	Sadar ...	4 10	4 10	3 4	5 0	5 0	5 10	4 8	4 8	3 12	3 8	3 8	3 0	3 0	3 0	3 0	3 0	3 0
	42	Nilphamari ...	5 2	5 0	5 0	5 0	5 8	5 10	4 0	4 0	3 8	4 0	4 0	3 8	3 0	3 0	3 0	3 0	3 0
	43	Bogra—Sadar ...	5 4	5 2	5 4	5 12	7 8	5 10	3 12	3 12	3 8	3 12	3 12	3 8	3 12	3 12	3 12	3 12	3 12
		PARNA.																	
	44	Sadar ...	5 6	5 2	5 4	7 0	6 0	5 6	5 4	5 4	3 14	5 4	3 4	5 0	12 0	11 12	11 6	11 6	11 6
	45	Shyamnagar ...	5 0	4 8	4 8	5 8	5 8	4 4	5 0	5 0	4 0	4 0	4 0	3 8	2 0	2 0	2 0	2 0	2 0
RAJSHAH.		MALDA.																	
	46	Sadar ...	5 8	5 0	5 12	7 0	6 0	7 0	5 8	6 0	4 0	4 0	4 0	3 0	12 0	12 0	12 0	12 0	12 0
	47	Bahar—Nawabganj ...	5 0	5 8	5 8	7 8	5 8	7 8	7 8	6 8	5 8	4 0	4 0	3 8	12 0	12 0	12 0	12 0	12 0
		DACCA.																	
	48	Sadar ...	5 0	5 0	5 0	5 12	6 8	6 0	4 12	4 12	5 0	4 8	4 8	4 8	10 8	10 8	10 8	10 8	10 8
	49	Mirzapur ...	6 8	7 8	6 8	6 8	7 8	6 8	(a)	(a)	(a)	4 12	4 12	4 0	14 8	10 0	9 4	9 4	9 4
		MYMENSINGH.																	
	50	Nasirabad ...	4 10	4 10	4 0	5 0	5 0	4 4	3 12	3 12	4 0	3 14	3 14	4 0	8 14	8 14	8 0	8 0	8 0
	51	Netrakona ...	(a)	4 7	5 10	5 0	5 1	2 12	4 0	4 0	3 0	4 0	4 0	3 8	10 0	10 0	10 0	10 0	10 0
CHITTAGONG.		FAIRFORD.																	
	52	Sadar ...	5 14	5 8	4 12	7 0	6 7	5 0	4 2	4 2	4 0	3 2	3 8	3 4	10 0	10 0	9 8	9 8	9 8
	53	Fairford ...	7 12	5 12	5 8	6 4	6 4	5 12	5 0	4 14	4 2	3 8	3 8	3 8	10 8	10 8	9 4	9 4	9 4
		BAKARGANJ.																	
	54	Bakarganj ...	5 8	5 7	4 4	(7 0) (b)	7 0	6 12	4 8	5 0	5 0	5 4	4 0	4 0	3 4	10 12	10 12	9 4	9 4
	55	Protopur ...	5 4	5 8	3 12	5 4	5 8	3 14	5 8	5 8	4 0	(a)	(a)	(a)	8 0	8 0	8 0	8 0	8 0
		TIPPERA.																	
	56	Oemilla ...	6 2	4 2	5 8	5 10	5 0	5 8	4 0	4 0	4 8	4 2	4 0	3 0	11 0	11 0	8 0	8 0	8 0
	57	Chandpur ...	7 2	6 0	3 14	3 12	7 0	5 8	5 4	5 4	3 10	3 12	3 12	3 4	9 4	9 4	8 8	8 8	8 8
CHITTAGONG.		NOAKHALI.																	
	58	Kalkata Hat ...	5 10	5 8	5 8	7 8	7 0	6 0	6 8	6 8	5 8	5 8	5 8	5 4	12 0	10 0	9 8	9 8	9 8
	59	Feni Hat ...	6 2	5 12	4 7	7 0	6 0	5 12	3 14	3 14	4 10	(a)	(a)	(a)	12 0	12 0	8 8	8 8	8 8
		CHITTAGONG.																	
	60	Sadar ...	5 8	5 8	5 8	7 0	6 0	7 0	5 8	5 8	4 0	4 0	3 8	3 12	12 0	14 8	10 0	10 0	10 0
	61	Cox's Bazar ...	5 8	5 0	5 8	5 0	(c)	(a)	3 8	3 8	4 0	3 0	3 0	3 4	8 0	8 0	8 0	8 0	8 0
	62	Chittagong Hill Tracts—Jangamati.	5 0	5 0	5 0	(5 0) (b)	5 0	5 0	4 0	4 0	4 0	3 0	3 0	3 4	8 0	8 0	8 0	8 0	8 0

* Karkatch.

† For abundant supply.

(b) Burma rice.

(a) Not available.

(c) Not reported.

(c) No sale.

Karkatch.

† For abundant supply.

(b) Burma rice.

(a) Not available.

(a) Not reported.

(c) No sale.

J. C. ROY,

for Director of Agriculture, Bengal.

DACCA, the 23rd December 1920.

Vital statistics of Towns with a population of 50,000 and over of Bengal Presidency for the week ending Saturday, the 27th November 1920.

District	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS REGISTERED.										Total all causes.	
			Male.	Female.	Total.	Number registered (excluding still- births)	Still-born, number registered.	Small-pox.	Plague.	Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries.	Other causes.					
															Male.	Female.	Total.		
Calcutta	1	Calcutta ...	507,574	288,493	896,067	396	43	54	...	...	121 ^o	82	183 ^o	15	308	446	317	763
Assam Mining Settlement.	2	Assam Mining Settlement.	151,580	147,540	309,220	165	...	...	...	...	71	8	33	1	128	136	105	241
Howrah	3	Howrah ...	114,329	61,550	175,879	83	16	25	...	...	53	40	31	2	55	114	93	207
Dacca	4	Dacca ...	63,091	45,450	108,541	92	4	5	...	...	45	6	9	2	38	61	45	106
24 Pargannas	5	Manikata ...	31,735	22,052	53,787	32	6	7	...	...	12	10	15	...	22	42	24	66
	6	Bhatpara ...	34,739	15,575	50,414	30	...	9	...	...	11	1	1	...	4	21 ^o	5	26

* The weekly statement has been introduced from the 10th January 1920 according to Government of Bengal, Municipal Department letter No. 124856-1, dated the 29th December 1919. The figures for the column "Total of corresponding week of the previous year" are not available and therefore this column is omitted from the statement.

^a Including deaths from leprosy.

CALCUTTA.

The 23rd December 1920.

CHAS. A. BENTLEY,
Sanitary Commissioner for Bengal.

Statement of weekly gauge readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 18th December 1920.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1920.					
12th December	7 A.M.	9.0	9.0	10.1	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 26.64.
13th "	7 "	9.0	9.0	10.0	
14th "	7 "	9.0	9.0	9.7	
15th "	7 "	9.0	9.0	9.6	
16th "	7 "	8.9	8.9	9.8	
17th "	7 "	8.7	8.7	9.4	
18th "	7 "	8.5	8.5	9.3	

The previous year	...	Highest water-level	...	23.7 on 15th September 1919.
Ditto	...	Lowest	...	6.1 on 24th February 1919.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	35.75 on 28th August 1904.
Record (average flood in Brahmaputra and Ganges)	...	Do.	...	35.74 on 30th and 31st August 1904.
Record (H.F. in Brahmaputra and Ganges)	...	Do.	...	35.86 on 15th to 17th and 31st August 1909 and on 1st to 3rd September 1909.
Record (H.F. in Brahmaputra only)	...	Do.	...	35.68 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Do.	...	2.42 on 18th March 1908.
Do.	...	Do.	...	2.91 on 21st to 24th February 1904 and 8th to 9th March 1904.
Do.	...	Do.	...	2.16 on 9th to 11th March 1906.
Do.	...	Do.	...	8.16 on 16th, 17th and 20th to 21st March 1901.

N.B.—The gauge reading commenced from 3rd October 1909.

FARIDPUR.

The 19th December 1920.

C. P. DAS GUPTA,

for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge readings on the river Ganges at Rampur-Boalia for the week ending the 18th December 1920.

Date.	Hour.	Height of surface above or below zero datum sign for them below zero.	Height of surface above mean sea-level according to P. W. D. datum.	Height of surface above mean sea-level on the same date last year according to P. W. D. datum.	Remarks.
1920.					
12th December	8 A.M.	Zero of gauge is at mean sea-level.	39.00	40.55	P. W. D. datum 6.25 feet above Kaddarpore old dock sill. B. M. on College step 64.93.
13th "	8 "		38.90	40.40	
14th "	8 "		38.85	40.35	
15th "	8 "		38.80	40.20	
16th "	8 "		38.75	40.10	
17th "	8 "		38.70	40.05	
18th "	8 "		38.60	40.00	

The previous year	...	Highest water-level	...	61.29 on 18th September 1919	...	47.90
Ditto	...	Lowest	...	35.40 on 8th May 1919	...	50.01
Record	...	Highest	...	62.25 on 26th August 1879	...	64.44
Do.	...	Ditto	...	62.08 on 9th September 1885	...	64.97
Do.	...	Ditto	...	62.20 on 25th August 1906	...	64.47
Do.	...	Ditto	...	62.31 on 26th August 1890	...	64.40
Do.	...	Lowest	...	37.63 on 26th April 1884	...	57.82
Do.	...	Ditto	...	38.18 on 14th and 15th April 1888	...	58.82
Do.	...	Ditto	...	39.02 on 31st and 22nd April 1897	...	64.21
Do.	...	Ditto	...	39.28 on 6th and 7th May 1908	...	64.47

N.B.—The gauge reading commenced from the 1st August 1887.

BOALIA.

The 18th December 1920.

S. C. BHATTACHARJI,

for Executive Engineer, Rajshahi Division.

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EXTRAORDINARY.

TUESDAY, AUGUST 31, 1920.

GOVERNMENT OF BENGAL.

APPOINTMENT DEPARTMENT.

NOTIFICATION.

No. 6464 A.—The 31st August 1920.—It is hereby notified, in pursuance of rule 15 in Schedule VI to the Regulations for the nomination and election of Additional Members of the Legislative Council of the Governor of Fort William in Bengal, and in continuation of notification No. 2205 A.D. dated the 31st July 1920, that Mr. Kabeeruddin Ahmed has been declared on the 31st August 1920, under rule 13, (1) in the same Schedule, to have been elected by the Muhammadan Community in the Rajshahi Division to be an Additional Member of that Council.

H. L. STEPHENSON,

Chief Secy. to the Govt. of Bengal.